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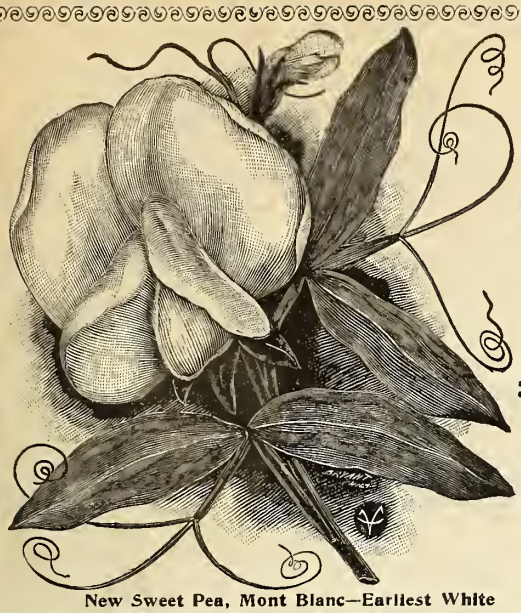

New Sweet Pea, Mont Blanc—Earliest White

*Vaughan's Best Verbena Mixture can't be beat.*

***ESTABLISHED 1876 INCORPORATED 1901***

# *Spring 1903*

# *VAUGHAN'S*

# *BOOK for FLORISTS*

Acalypha Bicolor Compacta

*"All Florists' Stock in Season"*

***THIS LIST CANCELS ALL PREVIOUS OFFERS***

*LONG DISTANCE TELEPHONES*

*For our Chicago Store*
*Central 1884 and 1885*

*For our New York Store*
*Courtland 6761*

*For our Greenhouses*
*Western Springs 221*

*J. C. VAUGHAN*
*Pres.*

## *Vaughan's Seed Store*

*C. CROPP*
*Secy. and Treas.*

*NEW YORK: 14 Barclay Street* — *84-86 Randolph Street, CHICAGO*

*GREEN HOUSES: Western Springs, Illinois*

# Vaughan's "Chicago Parks" Lawn Seed.

**There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 26 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.**

1 lb. Box.

5 lb. Box.

## VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

| | | | |
|---|---|---|---|
| Half pound packages (retail for 15c. each) per 100, | $8.00; | each, 12c.; | doz., $1 20 |
| One pound packages (retail for 25c. each) " | 15.00; " | 20c.; " | 2 00 |
| Five pound packages (retail for $1.00 each) " | | 75c.; " | 8 25 |
| Per bushel, 15 pounds (retail for $2.75) | $2.00; | 5 bushels | 8 75 |
| Per 100 pounds | | | 11 50 |

## VAUGHANS "CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."

**LAWN SEED.** Ordinary mixture, per bushel of 15 lbs. ..... 1 25

**COLUMBIAN LAWN GRASS MIXTURE.** For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75c.; 10 lbs., $1.25; 100 lbs. ..... 11 50

| | | | 100 LBS. | |
|---|---|---|---|---|
| **KENTUCKY BLUE GRASS. Fancy Clean.** | 14 lbs.. | $1 50 | $10 00 | Subject to change without notice. |
| **RED TOP, Fancy Seed.** Extra heavy | 10 lbs.. | 1 10 | 9 00 | |
| " " **Ordinary** | 10 lbs.. | 80 | 5 75 | |

**DUTCH WHITE CLOVER.** Very fine quality. Write for prices.

**VAUGHAN'S LAWN FERTILIZER. Good seller.** For prices see page 34.

☞ *Terms an all Grasses and Clovers strictly cash.* ☜

## BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

**TERMS** on Florists' stock: To customers of approved credit, **60 Days,** except on certain **Cash** items. Special **3** per cent. discount for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting **Net Cash Items.**

**New Accounts:** New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to us. For reference please name wholesale seedsmens or other well-known business men with whom you have had dealings—such information will be held in confidence.

**Our Responsibility;** While we always aim to have the best SEEDS, BULBS AND PLANTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are **Positively** NOT SENT C. O. D.

## LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the countr y Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL SPECIAL," rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45c. For example, if the general rate is $5.00 per 100 lbs., a box containing 25 lbs. will cost $1.00, which is a saving of 25c.

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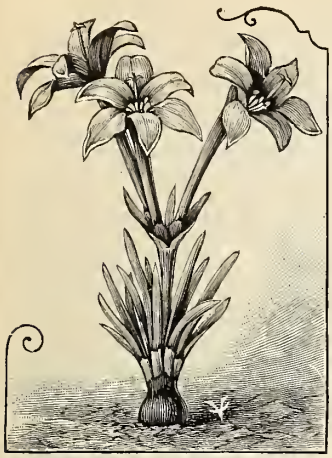


CHLIDANTHUS FRAGRANS.

LILIUM SPECIOSUM RUBRUM.

CALADIUM ESCULENTUM.

# Summer Flowering Bulbs for Wholesale Trade.

**We guarantee all bulb stock to be strictly first-class in every particular. Please bear this in mind when comparing prices.**

## AMARYLLIS.

| | Per doz. | Per 100. |
|---|---|---|
| **Johnsonii.** Clear crimson, striped white; one of the best; 7 to 9 inches; fine bulbs | $3 00 | $20 00 |
| 9 to 11 inches, Mammoth | 4 00 | |
| **Formosissima.** Deep velvety crimson | 75 | 4 50 |
| **Vittata Hybrids.** Unnamed seedlings, brilliant colors and large flowers | 30 | 3 00 |

## APIOS TUBEROSA.

A good, hardy climber; closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers ..... 30 1 35

## BEGONIAS. TUBEROUS ROOTED, GIANT FLOWERING VARIETIES.

We import only Bulbs which are grown from the finest large flowering strains of seed, and which are sure to give satisfaction.

| | Per doz. | Per 100. |
|---|---|---|
| Single White | $0 40 | $3 00 |
| Single Yellow | 40 | 3 00 |
| Single Scarlet | 40 | 3 00 |
| Single Pink | 40 | 3 00 |
| Single Mixed | 35 | 2 50 |
| Double White | 65 | 5 00 |
| Double Yellow | 65 | 5 00 |
| Double Scarlet | 65 | 5 00 |
| Double Pink | 65 | 5 00 |
| Double Mixed | 50 | 4 00 |

## CALADIUM, OR ELEPHANT'S EARS.

**CURED AND SOUND BULBS.**

**10 per cent discount if shipped from our New York Store.**

| | Each. | Doz. | 100. |
|---|---|---|---|
| **C. Esculentum.** 5 to 7 inches in circumference | $0 05 | $0 45 | $3 00 |
| 7 to 9 " " | 06 | 60 | 4 25 |
| 9 to 12 " " | 10 | 95 | 7 25 |
| 12 inches and up | 20 | 1 80 | 14 50 |
| **Caladium, Fancy Leaved**—Named sorts | | 1 50 | 12 00 |
| **Cinnamon Vine.** Mailing size | | 35 | 2 25 |
| Extra strong | | 50 | 2 75 |
| **Chlidanthus Fragrans.** A variety of the well known Amaryllis family; of free flowering habit with beautiful lemon flowers of fine fragrance | 12 | 1 10 | |

| | Per doz. | Per 100. |
|---|---|---|
| **Crinum Kirkii.** First size | $1 75 | $12 00 |
| Extra mammoth | 3 00 | |

## DIELYTRA SPECTABILIS.

**Bleeding Heart.** The "old-time" florist's favorite and one of the most profitable of plants for pot growing.

| | Per doz. | Per 100. |
|---|---|---|
| Strong roots | $1 00 | $7 00 |

## GLOXINIAS.

Our strain of this grand Summer blooming bulbous plant is from one of the largest collections in Europe and includes the beautifully spotted and tigered sorts.

| | Per doz. | Per 100. |
|---|---|---|
| Separate colors | $0 50 | $4 00 |
| Mixed colors | 40 | 3 50 |
| **Hyacinthus Candicans.** Strong | 35 | 2 00 |

## IPOMŒA MEXICANA.

**A vine that will grow and thrive under most any conditions.** A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson. **Per doz., $1.75; per 100, $12.00.**

SINGLE TUBEROUS ROOTED BEGONIA.

## IPOMŒA PANDURATA. HARDY DAY-BLOOMING MOONFLOWER.

Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with a purple throat. **Doz., $1.25; 100, $8.00.**

## ISMENE CALATHINA.

Large snow-white flowers of novel form and rich fragrance. **Each, 15c.; doz., $1.50; per 100, $10.00.**

## LILY-OF-THE-VALLEY.

We have imported a choice lot of strong, well grown clumps for outdoor planting. Also we have in storage a moderate quantity of extra quality Berlin pips for forcing. Clumps, **each, 30c.; doz., $3.00; 100, $22.00.** Pips, **per 100, $1.75; per 1,000, $13.00.**

## HARDY LILIES.

We repack our imported Japan Lilies in charcoal, thus preventing rot. **Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.**

| | Per doz. | Per 100. |
|---|---|---|
| **Auratum.** 8 to 9 inches | $0 85 | $ 5 50 |
| 9 to 11 inches | 1 15 | 8 00 |
| 11 to 13 inches | 2 25 | 16 00 |
| **Album.** Pure white, very fragrant. 7 to 9 inches | 95 | 6 00 |
| 9 to 11 inches | 1 15 | |
| **Rubrum or Roseum.** 7 to 9 inches | 85 | 6 00 |
| 9 to 11 inches | 1 20 | 8 25 |
| **Melpomene.** 7 to 9 inches | 1 00 | 8 00 |
| 9 to 11 inches | 1 30 | 10 00 |
| **Brownii.** White inside, chocolate outside | 3 00 | 22 00 |
| **Canadense.** Drooping, bell shaped, yellow flowers | 80 | 4 25 |
| **Elegans.** Bicolor | 1 10 | 6 00 |
| **Excelsum.** Light buff color | 5 00 | |
| **Longiflorum.** Pure white, medium size bulbs | 1 15 | 8 00 |
| **Superbum.** Orange with purple spots | 80 | 5 00 |
| **Tenuifolium.** (Siberian Lily.) Flowers scarlet | 1 00 | 7 25 |
| **Tigrinum Simplex.** Single Tiger Lily | 45 | 2 75 |
| **Tigrinum Splendens.** Improved Single Tiger Lily | 50 | 3 00 |
| **Tigrinum Fl. Pl.** Double Tiger Lily | 65 | 4 00 |
| **Wallacei.** Bright apricot color | 65 | 4 00 |

**WRITE FOR PRICES ON LOTS OF 250 AND UPWARD.**

| | Per doz | Per 100. | Per 1000. |
|---|---|---|---|
| **Madeira Vine.** Strong tubers | $0 30 | $1 50 | $11 00 |

**500 at $1.25 per 100.**

| | Per doz. | Per 100. | Per 1000 |
|---|---|---|---|
| **Phaedranassa Chloracea.** each, 10c.; per doz., $1.00. | | | |
| **Oxalis.** Pink | $0 10 | $0 30 | $ 2 75 |
| **Oxalis.** White | 10 | 30 | 2 75 |
| **Oxalis.** Red | 10 | 30 | 2 75 |
| **Resurrection Plant.** | 40 | 3 00 | 25 00 |
| **Richardia Alba Maculata.** Spotted Calla; choice stock | 50 | 3 25 | 30 00 |

## TIGRIDIAS.

### Peacock, or Shell Flower.

| | Per doz. | Per 100. |
|---|---|---|
| **Conchiflora.** Yellow spotted red | $0 45 | $3 00 |
| **Grandiflora Alba.** White with red spots | 45 | 3 00 |
| **Speciosa.** Scarlet | 45 | 3 00 |
| **Canariensis.** Yellow spotted scarlet | 45 | 3 00 |
| **Mixed Colors** | 40 | 2 75 |

GLADIOLUS—WHITE LADY.

# Vaughan's Gladiolus

## MIXTURES.

**VAUGHAN'S RAINBOW.** We believe this to be the best mixture of Gladiolus ever offered to the public. We have composed the same from the choice named varieties mentioned below, also including the famous Childsii, Lemoines and Nanceianus sorts. Buyers in want of something "really good" in Gladiolus will make no mistake in securing a quantity of this most superb mixture.....

| | 1st Size Bulbs. | | 2d Size Bulbs | |
|---|---|---|---|---|
| | Per 100 | 1000 | Per 100 | 1000 |
| Good mixed | $2.75 | $25.00 | $2.25 | $20.00 |
| Seedling Mixture | 1.25 | 10.00 | .90 | 7.00 |
| XXX Florists' Mixture—Light and white | 1.50 | 12.00 | | |
| Extra Fine Mixed—Light and White; part from named sorts | 1.75 | 15.00 | 1.50 | 12.50 |
| Vaughan's Fancy Mixture (very fine) | 2.00 | 18.00 | 1.75 | 15,00 |
| Childsii Mixed—Of the famous Leichtlin class, grand in size and color | 3.50 | 30.00 | | |
| Lemoine's Hybrids—Finest Mixture | 2.50 | 20.00 | 1.75 | 15.00 |
| Scarlet and Red Shades Mixed | 1.35 | 11.00 | | |
| Pink Shades Mixed | 1.15 | 8.00 | .90 | 7.50 |
| Yellow Shades Mixed | 1.40 | 11.50 | 1.30 | 10.00 |
| Striped and Variegated Mixed | 3.00 | 25.00 | 2.50 | 21.00 |
| | 2.50 | 21.00 | 2.25 | 18.00 |

## FOUR GRAND NEW GLADIOLUS.

**PRINCEPS.** One of the finest and most handsome varieties yet produced. It grows from 3½ to 4 feet high, with very broad and handsome foliage, which forms a grand setting for the brilliant Amaryllis like blooms. The color is rich crimson, with intense shadings in the throat, and broad white blotches across the lower petals. The flowers range from five to six inches in diameter, and can be grown to nearly eight inches, under stimulating culture. **Each, 35c.; per doz., $4.00.**

**WHITE LADY.** The finest Pure White large flowering Gladiolus in existence. The petals are undulated, and this relieves much of the stiffness so often seen in most sorts. The **"White Lady"** should not be compared with the variety "Snow White" which usually shows a strong reddish cast, and as a matter of fact is not to be classed as pure white. Another point in favor of the **"White Lady"** is its long keeping qualities, flowers having kept with us two weeks after cutting. **Price, each, 60c.; doz., $6.25.**

TUBEROSE—EXCELSIOR PEARL.

**"1900." Cannot be surpassed for Cut-Flowers and Show Beds.** One of the best varieties for florists' use, as its striking combination of color makes it a ready seller. Flower is of a rich shade of red with very prominent white spots on three lower petals. Stems are stiff and last well after cutting. It has a long season of bloom, more so than any other Gladioli we know of and has also an abundance of dark green foliage **Per doz., 50c.; per 100, $3.50; per 1000, $25.00.**

**LILEY.** Creamy white, mottled with rosy pink. Strong grower. One of the best light colored varieties with large flowers **Each, 7c.; doz., 75c.**

## NAMED GLADIOLUS.

| | Per doz. | Per 100 |
|---|---|---|
| **Ajax.** Beautiful striped | $0.45 | $3.50 |
| **Angele.** Snow White, slightly blotched pink. | 1.25 | 8.00 |
| **Augusta.** Lovely pure white, blue anthers Fine for forcing | .60 | 4.00 |
| **Ben Hur.** Light salmon rose, tinged, flaked and mottled with blue. | 1.25 | |
| **Brenchleyensis.** Intense fiery scarlet. Very showy. **$7.50 per 1000** | .15 | .80 |
| **Ceres.** Pure white, spotted purplish rose. **$9.00 per 1000** | .20 | 1.10 |
| **Conquete.** Cherry red, blotched white, striped rose | .65 | 4.50 |
| **Diamant.** Flesh white, throat ivory white, blotched | .65 | 4.50 |
| **Eugene Scribe.** Tender rose, blazed carmine red | .75 | 5.50 |
| **Horace Vernet.** Large purple red, white blotch | .75 | 5.50 |
| **Isaac Buchanan.** Fine clear yellow, large spike. **$25.00 per 1000.** | .40 | 3.00 |
| **John Bull.** White, tinged yellow, marked violet **$20.00 per 1000** | .35 | 2.50 |
| **Lamarck.** Cherry, lightly tinged orange, blazed red | 45. | 3.50 |
| **Madame Monneret.** Delicate rose color. **$12.00 per 1000** | .25 | 1.50 |
| **Martha Washington.** Light yellow, tinged rose | .60 | 4.25 |

### Named Gladiolus—*Continued.*

| | Per doz. | Per 100 |
|---|---|---|
| **May.** Pure white, flaked rosy crimson. One the best forcers. **$15.00 per 1000** | $0.30 | $1.75 |
| **Napoleon III.** Bright scarlet, white line on each petal. **$8.00 per 1000** | .25 | 1.00 |
| **Octoroon.** Clear salmon pink, large flowers | .85 | 6.00 |
| **Penelope.** Blush white, tinted yellow, streaked carmine | .60 | 4.50 |
| **Pepita.** Bright yellow, slightly striped carmine | .45 | 3.50 |
| **Reine Blanche.** Pure white, dark carmine blotch | .45 | 3.50 |
| **Sylphide.** Pure white, flamed carmine, extra large | .75 | 5.50 |
| **Snow White.** A good pure white variety, slightly tinted | 1.30 | 10.00 |
| **Lemoine's Hybrids.** In 7 choicest named varieties | .35 | 2.25 |
| **Childsii.** In 7 choicest named varieties. | .40 | 2.75 |

## TUBEROSES

**If shipped from New York we allow 50c. per 1000 for freight**

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

**Prices subject to change without notice.**

**Excelsior Pearl.** (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, **per 100, $1.00; per 1000, $8.50.** All sound bulbs, hand picked, after March 1st, **per 100, $1.10; per 1000, $9.50.**

**Excelsior Pearl.** Dwarf; medium; excellent mailing size. Telegraphic word "Militia." Bulbs as received from growers, **per 100, 65c.; per 1000, $5.00.** All sound bulbs, hand picked, after March 1st, **per 100, 75c.; per 1000, $5.75.**

**Armstrong's Everblooming.** A grand new addition to the Tuberose family, blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, **per 100, $3.50; per 1000, $30.00.**

**Tall Double.** (Scarce.) First-class; strong. (Telegraphic word, "Malvern.") Bulbs as received from growers, **per 100, $1.00; per 1000, $9.00.** All sound bulbs, hand picked, after March 1st, **per 100, $1.10; per 1000, $10.00.**

**Variegated Leaved.** Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, after March 1st, **per 100, $1.25; per 1000, $11.00.**

**Albino.** Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, after March 1st, **per 100, $1.25; per 1000, $11.00.**

**Single.** Bulbs as received from growers, **per 100, $1.15; per 1000, $10.00.** All sound bulbs, hand picked, after March 1st, **per 100, $1.25; per 1000, $11.00.**

# GREENHOUSE PLANT DEPARTMENT.

VAUGHAN'S NEW ACALYPHA BI-COLOR COMPACTA.

ASPARAGUS PLUMOSUS NANUS.

BEGONIA GLOIRE DE LORRAINE.

## ABUTILONS.

**McKinley.**—Plants dwarf and short-jointed, producing exquisite large cupped blossoms by the score all summer. Color, a beautiful clear lemon. Per doz.,$1.00; per 100, $6.00.

**Savitsii.**—The best of all the variegated-leaved sorts. Per doz., 60c.; per 100, $5.00.

**Boule de Neige.**—White flowers. Per doz., 50c.; per 100, $4.00.

### VAUGHAN'S NEW ACALYPHA BI-COLOR COMPACTA.

Originated at our Greenhouses, Western Springs, Ill., 1899. A most wonderful plant. It surpasses the finest Coleus or Begonia in the beautiful coloring of leaves, which are a bright green, margined with a wide, irregular band of lemon yellow, and having wide yellow bars running lengthwise of the leaf and also thickly dotted with yellow blotches. This is entirely distinct from all other Acalyphas and is a first-class plant for greenhouse decoration; but its wonderful qualification for bedding, as it will stand bedding out like a Coleus, in fact, in the sunniest places it produces the highest coloring. The leaves are large, oval-shaped, varying in size, the larger leaves measuring 4½ inches wide and 8 inches long. Habit of growth is compact, with free branching habit, rarely obtaining a height of over 12 to 18 inches and will be indispensable for bordering when better known. Winning Gold Medal at Kansas City Flower Show for the best new plant of its kind. Price, strong, well-established plants, from 2½-inch pots, ready in February. Each, 25c.; 12 for $2.50; 100 for $12 50. 4-inch pot plants, each, 50c.

**Acalypha Tricolor.**—A handsome foliage plant with bronze foliage, splashed with rosy carmine. Doz., 75c.; per 100, $5.00.

### AGERATUMS.

**Stella Gurney.**—This is the finest of all dwarf Ageratums. Short, compact growth, 6 to 8 inches high. The individual tufts are very large and dense, and the color is the most intense blue we have ever seen in Ageratums. It is a thrifty grower and will bloom all winter as a pot plant. As a bedding plant, it is without an equal. Strong plants, doz., 50c.; per 100, $4.00.

**Louise Bonnet.**—Flowers white and abundantly produced. Growth is dwarf and compact. Per doz., 50c.; per 100, $3.00.

**Princess Pauline.**—Both colors, blue and white, are combined in the same flower. Per doz., 50c.; per 100, $3.50.

**Alyssum.**—Double sweet. Per 100, $3.00.

## ASPARAGUS

### PLUMOSUS NANUS.

A grand variety for cutting, either in strong strings like Smilax, or divided in smaller pieces for use as Fern fronds. It is also used extensively for filling Fern pans, for which purpose it has proven most valuable, and it is now grown by everybody. We offer a fine lot of thrifty young plants. 2½-inch pots, per doz., 75c.; Per 100, $5.00.

3-inch pots, per doz., $1.00; per 100, $8.00.
4-inch pots, per doz., $2.00; per 100, $15.00.
5-inch pots, per doz., $4.00; per 100, $30.00.

### ASPARAGUS SPRENGERI.

This fine Asparagus has proven to be useful in a variety of ways, especially so as a pot plant for decorative purposes, or for planting in ferneries or hanging baskets. No up-to-date florist can afford to be without this grand and free-growing Asparagus. We have a grand stock. Strong seedlings from flats, per 100, $2.50; per 1000, $20.00.

2½-inch pots, per doz., 50c.; per 100, $4.00.
3-inch pots, per doz., 75c.; per 100, $7.00.
4-inch pots, per doz., $1.50; per 100, $12.00.
5-inch pots, per doz., $2.50; per 100, $20.00.

**Asparagus Comorensis.**—A much stronger grower than the Plumosus. 2-inch pots, per doz., 75c.; per 100, $5.00. 5-inch pots, each, 40c.; doz., $4.00.

**Asparagus Tenuissimus.**—Foliage is much finer and more graceful than the Plumosus. Per doz., 60c.; per 100, $4.00. 3-inch, per doz., $1.00; per 100, $8.00. 4-inch, per doz., $1.50.

### ASPIDISTRA VARIEGATED-LEAVED.

We have a fine stock of this valuable store and house plant, in all sizes from 2½ inch pots with 1 leaf, to 8-inch pots with 20 leaves, at 8c. per leaf.

### ASTER SEEDLINGS.

We offer for Spring planting Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. Per 100, $1.50; per 1000, $10.00.

### BAY TREES.

We will receive in April a large import shipment of both Standards and Pyramid-shaped trees in various sizes. Write us for list of sizes and prices.

## BEGONIAS

### FLOWERING SORTS.

**Gloire de Lorraine.**—This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced, and is certain to become a popular favorite. It grows from ten to 12 inches high, forming naturally graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers.

Many thousands have been grown throughout the country the past winter for Christmas sales, selling at the highest prices. It has been used by the Chicago florists for centerpieces in table decorations. Young plants bought in June and July will make fine specimen plants for Christmas sales, in 6 to 8 inch pots, which sell for $1.00 to $5.00 each. If planted in 6 or 8-inch wire hanging baskets, will make a grand show.

We will have 25,000 strong, healthy plants, well established in 2½-inch pots, ready to send out the latter part of June and July. You cannot afford to be without this grand Begonia. Get your order in early to assure early shipment.

We offer the two types, the dark pink (Glory de Lorraine) and the light pink (Rothschild). This latter sort is a much stronger grower than the old type, producing flowers about double the size and preferred by many florists. Prices are the same for both kinds.

Price, from 2½-inch pots, for June and July delivery, per doz., $2.00; per 100, $15.00; per 1000, $140.00. All orders east of the Ohio River will be sent prepaid.

A limited quantity for immediate orders, up to April 1st. 2½-inch pots, doz., $2.00; per 100, $15.00. 3-inch pots, doz., $3.00. 3½-inch pots, per doz., $4.00.

**Erfordi.**—Both white and pink. Per 100, $4.00.

**Thurstoni.**—Per doz., 60c.; per 100, $4.00.

**Vernon.**—Per doz., 60c., per 100, $4.00.

**Flowering Begonias,** in assortment, per 100, $4.00.

### BEGONIA-REX SORTS.

**Louise Closson.**—2½ in., per doz., 75c.; per 100, $6.00. 3 in., per doz., $1.00; per 100, $8.00.

Rex, in assortment, per 100, $6.00.

**Boxwood Trees.**—Standard and Pyramid shaped, handsome specimens in sizes from 15 inches to 4 feet high. Ask for sizes and prices.

### BROWALLIA GIGANTEA.

A charming new flowering plant that may put to many useful purposes; the plant is a strong, compact, bushy grower, producing a profusion of florets about 1 to 1½ inches in diameter, of an intense indigo-blue, fully as intense as the Marie Louise or California Violet, it bids fair to supplant the Lobelia as a bedding plant, it is valuable for cut-flowers, as it is never out of bloom, and may be grown as a flowering plant for Easter sales. Doz., 75c.; 100, $6.00.

# NOVELTY CANNAS

THE NEW CANNAS we offer have either been tested on our own grounds alongside of the 50 odd varieties we grow, or have been inspected in the originators' fields while in bloom. THEY ARE ALL DESIRABLE, not only different from kinds in commerce, but IMPROVEMENTS ON THEIR RESPECTIVE COLORS AND TYPES if not entirely distinct, as is the case with King Humbert—a Canna which every florist should have, as it is sure to become one of our best standard kinds.

**BEAUTE des MARCHES.** Height, 5 feet. Green foliage. The flowers are extra large and rounding, opening out flat. Color, clear, bright, salmon-pink. **Each, 15c.; 12 for $1.50; 100 for $12.00.**

**BUTTERCUP.** Height, 3 feet. Green foliage. Color, bright yellow; large, well-formed flowers. 3-inch pots. **Each, 15c.; per doz., $1.50.**

**DAVID HARUM** (*Our Seedling of 1898*). Height, 3 to 3½ feet. Dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen. Flowers are of large size with well-rounded petals, good substance and not too compact. Color is a bright vermilion-scarlet dotted with crimson spots (see colored plate). Considered by experts to be one of the best Cannas (received gold medal) at the Buffalo Exposition. Dormant roots, **per doz., $2.00; 100 for $15.00; 1000 for $125.00.** 3-inch pot plants at same price after April 1st. 3½-inch pot plants, strong stock; **each, 30c.; 12 for $3.00; 100 for $20.00.**

**KING HUMBERT.** Grand new Canna, King Humbert. This grand Canna is a cross between the Crozy and the Orchid flowering class. The flowers are as large as the largest of the Orchid flowering Cannas, while the petals have the firmness of the Crozy varieties, and it stands all kinds of weather to perfection. The flower is a bright orange-scarlet streaked with crimson. The foliage is bronze with brownish-green stripes, large, thick and leathery; in fact, the finest foliage of all Cannas, combining the beautiful flower stalks with the grand foliage make an ideal Canna. The plant is an extra strong, robust grower; height, 4 feet. Exceedingly free flowering. **Strong growing plants, each, 60c.; 3 for $1.70; 12 for $6.00.**

**MME. J. AYMARD.** A new French Canna of this year. Height, 5 feet. Beautiful purple foliage; flower large, of a beautiful chrome yellow, passing into light pink and into white. An effective plant on account of its color, which is entirely new; very free flowering and robust habit. **Each, 75c.; 6 for $4.00; 12 for $7.00.**

**MONT BLANC.** Large, beautiful white flowers. It blooms early and in the greatest profusion all Summer. Foliage, bright glossy green. **Each, 75c.; per doz., $7.50.**

**MONTANA.** Height, 3 feet. Green foliage. Flowers are large and of a light cream color, turning to pure white with age. This is the only Canna of its color that we know of. **Each, 15c.; 12 for $1.50; 100 for $12.00.**

**NIAGARA.** Height, 3 feet. Green foliage. Great, handsome trusses; broad, thick, durable petals. Color rich deep crimson with a wide irregular border of deep golden yellow. **Each, 15c.; 12 for $1.50; 100 for $10.00.**

**PAPA CROZY.** A new French Canna of this year. Height, 4 to 5 feet. Dark purplish bronze foliage, large and massive. The plant is a strong and vigorous grower, throwing up large flower stalks freely, with flowers of enormous size of a beautiful carmine red, almost always marbled with chrome yellow. This is the largest flower which we know in the genus Canna and will prove a sensational plant. **Each, 75c.; 6 for $4.00; 12 for $7.00.**

**PAPA NARDY.** New French Canna of this year. Height, 4 feet. Green foliage. A strong grower and free flowering habit; large rounding flowers of a beautiful purplish crimson. A great show when massed on account of its attractive color and free flowering habit. A sensational plant. **Each, 75c.; 6 for $4.00; 12 for $7.00.**

**RED INDIAN** (*Our Seedling*). Height, 4 feet. Dark bronze leaf; strong, robust grower, sending up numerous flower stalks well above the foliage. Each stalk carries from five to six flowering spikes. Color, deep scarlet; petals large and rounding. The bronze foliage and scarlet flowers make a grand contrasting effect. We know of no other Canna of this color in bronze leaf. 3-inch pots. **Each, 20c.; 12 for $2.00; per 100, $15.00.**

**VICTORY** (*Our Seedling of 1897*). Height, 5 to 6 feet. Extra strong, robust grower, throwing up immense flower stalks, each stalk having from seven to nine flower spikes. The flowers are of the largest size, petals measuring 1⅞ inches, and suggest a possible crossing of the Italian with the Crozy sorts. In color a bright orange-scarlet, with fine crimson veins running lengthwise of the petal, and bordered with an irregular band of yellow. We know of no Canna to equal it. 3-inch pot plants. **Each, 35c.; 12 for $3.50; 100 for $25.00.**

**SPECIAL OFFER.—One each of the above 12 Cannas for $4.00.**

# CHOICE NEW CANNAS

**Prices are for strong dormant roots while they last. Late orders, after April 1st, strong plants from 3-inch pots will be sent.**

**BETSY ROSS.** Height, 2½ feet; of compact, bushy habit, throwing up an abundance of flowers; stalks well above the foliage. The flowers are large, the color is a beautiful soft pink, just the right shade you want in a pink Canna. **Each, 15c.; 12 for $1.50; per 100, $10.00.**

**BLACK BEAUTY.** Height, 4 to 5 feet. The flowers are insignificant, but its foliage is superb, being of a deep, bronze wine red, almost black. **Each, 15c.; 12 for $1.50; per 100, $10.00.**

**BRANDYWINE.** Height, 4 feet. Bronze foliage. The flowers are magnificent. Color is an intense red dappled with deep crimson. **Each, 10c.; 12 for $1.00; per 100, $8.00.**

**CHICAGO (Medal).** Height, 5 feet. This is the best vermilion scarlet to date. Green foliage. The large flowers open out nearly flat; petals 1½ inches wide and five in number. The color is a clear, deep vermilion, smooth and without markings, except a purplish gloss. **Doz., $1.10; per 100, $8.00.**

**IMPROVED STELLA KANST.** Height, 4 feet. Green foliage. A strong grower, very early and free flowering. Large, strong, well formed flower spikes; petals wide and rounding, opening out flat. Color, pure orange. **Doz., $1.00; per 100, $8.00.**

**J. AYMARD.** Height, 4½ to 5 feet. Green foliage; strong grower and free flowering; large, loosely formed flower heads; petals long and wide. Color, cerise pink. **Doz., $1.00; per 100, $8.00.**

**LEONARD VAUGHAN.** Height, 5 feet. The best large-flowered dark bronze-leaved variety to date. Color, bright scarlet, petals measuring 1⅞ inch. 3-inch pot plants, **per doz., $1.10; per 100, $8.00.**

**MAD. LOUIS DRUZ.** Height, 3 feet. Green foliage. Fine, compact flower heads; petals thick and heavy, large and rounding. Color, bright scarlet with salmon throat; extra fine. 3-inch pots. **Doz., $1.25; 100, $10.00.**

**MONSIEUR JARRY DESLOGES.** Height, 4 feet. Green foliage. The petals are long and rounding, measuring 1⅞ to 2 inches across and of a thick, leathery substance. Color, a dazzling scarlet-orange. 3-inch pot plants, **per doz., $1.00; per 100, $7.00.**

**MRS. C. W. WARD.** Height, 3 feet. Green foliage. Color, a brilliant crimson-scarlet. The flowers are very large. **Each, 10c.; 12 for $1.00; per 100, $8.00.**

**SPECIAL OFFER.—One each of the above 10 choice Cannas for $1.00.**

# CANNAS — CHOICE AND STANDARD SORTS FOR SPRING 1903.

Prices quoted are for strong plants from 3 inch pots, ready March 1st. We can supply dormant roots of most kinds up to April 1st. If dormant roots are wanted, write for our special Dormant Canna Root Circular.

| RED FLOWERING, GREEN FOLIAGE CANNAS. | Per 100 |
|---|---|
| **A. Bouvier.** 6 ft. | $ 5.00 |
| **Beaute Poitevine** | 7.00 |
| **Chas. Henderson.** 4 ft. | 6.00 |
| **Chicago,** 5 ft. | 8.00 |
| **Duke of Marlborough.** 4 ft. | 5.00 |
| **Exp. Crampbell.** 5 ft. | 5.00 |
| **Francois Relf.** 3½ to 4 ft. | 7.00 |
| **Mad. Louis Druz.** 3 ft. | 10.00 |
| **Monsieur Jarry Desloges.** 4 ft. | 7.00 |
| **Mrs. C. W. Ward.** 3-4 ft. | 8.00 |
| **Pres. McKinley** | 7.00 |
| **Robert Christy.** 5 ft. | 6.00 |
| **BRONZE LEAVED RED FLOWERING CANNAS.** | |
| **Brandywine.** 4 ft. | 8.00 |
| **Black Beauty.** 4-5 ft. **Doz. $1.50** | 10.00 |
| **David Harum.** 3-3½ ft. See Colored Plate | 15.00 |
| **Discolor.** 6 ft. | 5.00 |
| **Egandale.** 4 ft. | 7.00 |
| **Leonard Vaughan.** 5 ft. | 8.00 |
| **Monsieur Laforcado.** 4 ft. | 5.00 |
| **Pres. Carnot.** 5 ft. | 5.00 |
| **Red Indian.** 4 ft. **Doz. $2.00** | 15.00 |
| **YELLOW SHADES.** | |
| **Butter Cup.** Clear Yellow. 3 ft. **Doz. $1.50** | 10.00 |
| **Dwarf Flowering Florence Vaughan.** 3 ft. | 6.00 |
| **Florence Vaughan.** 5 ft. | 5.00 |

| VARIEGATED RED AND YELLOW SHADES. | Per 100 |
|---|---|
| **Little Billie.** 3 ft. | $ 7.00 |
| **Mad. Crozy.** 4 ft. | 6.00 |
| **Niagara.** 3 ft. **Doz. $1.50** | 10.00 |
| **Queen Charlotte.** 3½ ft. | 7.00 |
| **Souv. de A. Crozy.** 4 ft. | 7.00 |
| **PINK FLOWERED CANNAS.** | |
| **Beaute des Marches.** 5 ft. Salmon Pink | 12.00 |
| **Betsy Ross.** 2½ ft. Soft Clear Pink | 10.00 |
| **J. Aymard.** 5 ft. Cerise Pink | 8.00 |
| **Luray.** 4 ft. Dark Rose Pink | 7.00 |
| **Luclenne Guillard.** 4 ft. Light Rose | 6.00 |
| **Martha Washington.** 3 ft. Bright Rose | 8.00 |
| **Mlle. Berat.** 5 ft. Rose Carmine | 5.00 |
| **Mad. Celestin Dubost.** 4 ft. Satiny Pink | 8.00 |
| **WHITE AND CREAM SHADES.** | |
| **Alsace.** 3 ft. White | 6.00 |
| **Montana.** 3 ft. Cream | 12.00 |
| **Mont Blanc.** Large, Pure White | 50.00 |
| **MIXED CANNAS.** | |
| **Bronze Leaved**, **Reds.** All Shades, **Yellow.** All Shades, **Mixed.** All Shades — Dormant Roots | 2.00 / 2.00 / 2.00 / 1.50 |

## ORCHID-FLOWERED CANNAS.

**PRICE, unless noted, for strong 3-inch pot plants, 100, $6.00.**

**Mrs. Kate Gray.** 6 to 7 feet; green foliage. Immense flowers. Color, a rich orange-scarlet. **Per doz., $2.00; per 100, $12.00.**

**Pennsylvania.** 5 to 6 feet, green foliage. Flowers of extra size and a deep rich, scarlet color. **Per doz., $2.00; per 100, $15.00.**

**Allemannia.** 5 to 6 feet. The outer petals are scarlet-orange, with a very broad, gold-yellow border. Dormant roots, **Per 100, $4.00.**

**Burbank.** The flowers are fully 7 inches, and the form is really semi-double; toward the inner part the petals show the fine crimson spots, all the rest of the flower is of a most beautiful rich-canary yellow 5 to 6 feet high. Dormant roots, **per 100, $3.00.**

**Italia.** Bright orange-scarlet. with a very broad golden border.

**Partenope.** 5 to 6 feet; green foliage. Color bright reddish-salmon; very showy and distinct.

## OUR EXPERIENCE WITH CANNAS.

For over 12 years we have made the culture of Cannas one of our main specialties. We grew last year in our place at Western Springs **over 10 acres** of standard sorts and novelties besides 3000 seedlings. Our customers must therefore admit that we ought to know something about Cannas, and we do. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name only. We also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas as long as the color is only somewhere near correct. To them **any** red is a Chicago, **any** yellow a Florence Vaughan etc. **Our Cannas are true to name,** and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers, and our stocks can all, with good right and reason, be called "Improved." Cannas will not all propagate alike, no matter how carefully the selection is made, and a true Chicago or Egandale, for instance, cannot be grown and furnished at as low prices as some common red. We request our customers to take these facts into consideration when comparing prices. With Cannas it is as with other things, **the Best is always the cheapest.**

FANCY LEAVED CALADIUMS.

## NEW GIANT FLOWERING CALADIUM.

In general appearance this plant somewhat resembles the common Caladium (*C. Esculentum*), but is entirely distinct, being much larger and grander, and vastly superior in every way. The flower resembles a giant Calla and remains open three days and nights; first two days it is of the purest snow-white, the third day it changes to a pale yellow. It is of the easiest culture, enduring adverse conditions well, and the leaves attain a great size even in small pots. Give it rich soil, the richer the better, and plenty of water. The plant can be taken up in the Fall and wintered in the house or cellar. **Price**—Strong, well-rooted plants 2½ inch pots, **each, 10c.; 12 for $1.00.** Large plants from 4-inch pots, **each, 25c.; 12 for $2.50.** Mammoth size, 7-inch pots, **each $1.00.**

GIANT FLOWERING CALADIUM.

## FANCY-LEAVED CALADIUMS.

**Dry Bulbs, ½ to 2 inches in diameter.**

For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. **Price, named sorts, per doz., 10=15 varieties, $1.50; per 100, $12.00.**

## SET OF SIX GRAND BEDDING COLEUS.

Tried and tested by us for past two Summers and proved a great improvement over existing sorts. We have put the price reasonable, so as to be within reach of every florist. **Price, per doz., 50c.; per 100, $3.00; per 1000, $25.00; 25 at 100 rate. The set of 6 for 25c.; 2 sets for 45c.; 4 for 85c.**

**Dewey.** A better bedder, a brighter color than Verschaffeltii.

**Cuba Libre.** A bright crimson, shading to maroon

**Sampson.** Center rosy carmine, edges mottled green.

**Dr. Ross.** Enormous leaves like a Rex Begonia; yellow, crimson, pink and green; coloring very fine

**Miltoniana.** The grandest of all black-leaved sorts.

**John Rogers.** Old gold and pea green. Ruffled Edges.

Our general collection of Coleus are all of the best old and tried varieties. We have a large stock and are prepared to take care of all orders for such as **Verschaffeltii, Golden Bedder, Beckwith Gem, Herman Sudermann, Pres. Druez, Klondike, Queen Victoria, South Park, Queen of Summer, Lovely Sunset, Firebrand, Hiawatha, John Goode, etc. Price, per 100, $3.00; per 1000, $25.00.**

## CHRYSANTHEMUM FRUTESCENS.

**Paris Daisy, or Marguerite.**

| | Per doz. | Per 100 |
|---|---|---|
| **California White.** Extra large flowers | $0.50 | $3.50 |
| **Etoile d'Or.** Large yellow | .50 | 3.50 |

## CROTONS.

**We offer a selection of 12 choice varieties.**

| | Per dozen |
|---|---|
| 3½-inch pots, 10 to 12 inches high, well colored | $3.00 |
| 5-inch pots, 18 to 24 inches high, well colored | 6.00 |
| **CALLA, Little Gem** | per 100, $4.00 |
| **CAMELLIAS.** Double white, pink, red and variegated. Named sorts; plants 18 inches high, without buds | Each, $1.00; doz., 10.00 |
| **CENTAUREA GYMNOCARPA** | per 100, 2.50 |
| **CLERODENDRON BALFOURII,** 3-inch pots | doz., 75c. |
| **COBÆA SCANDENS** | per 100, 5.00 |
| **CYPERUS ALTERNIFOLIUS, Umbrella Plant** | per 100, 3.00 |

**SPECIAL NOTICE!** On account of the brittleness of the bark on Clematis, it cracks very easily, and many people believe the plant to be permanently injured when such is not the case. We issue this notice on account of the numerous letters we get on the subject. We wish to say also that we examine all plants carefully before shipping, to see that they are in good condition, and if they die after being received in good order we do not agree to replace them.

GOV. WOLCOTT.

# VARIETIES OF 1902.

The stock we send you are first-class well-rooted plants. We can supply them either as transplanted plants from soil or from the sand, giving you plants sure to grow. If not satisfactory, you have the privilege to return them at our expense.

**Apollo.**—A fancy scarlet, being a clear, brilliant color, and producing large blooms, borne on stiff stems 30 inches long. The color has no tendency to become dull, and sell at top prices. 6.00 per 100; $50.00 per 1000.

**Cressbrook.**—Color, bright pink. Flowers, 3 inches in diameter, borne on long stiff stems. Habit similar to Lawson, and no surplus grass. Never bursts. Price, $5 00 per 100; $40,00 per 1000.

**Dorothy Whitney.**—Color, yellow ground, slightly striped with pink, shading white towards the edge; medium sized flowers, well formed, with stiff and wiry stems; of strong constitutiou. $6.00 per 100; $50.00 per 1000

**Enquirer.**—Color, bright rose pink. Blooms average 3 to 3½ inches in piameter. Keeping qualities are of the best. This is the only carnation that ever scored 100 points. Price, $6.00 per 100; $50.00 per 1000.

**Estelle.**—This is not a new variety of last year, but worthy to be put in this class. We think now as we did three years ago, that this is one of the best "bread and butter" scarlets in the trade. Of a fine, rich color and good size; above the average. Very vigorous and free in growth and a continuous bloomer; blooms 3 inches in diameter and over. The plants are not very tall growers and can therefore be grown on low benches. As a producer it is ahead of Crane. Color does not fade and always comes true. There has never been enough of this carnation grown to supply the demand. We have an extra large lot of clean, healthy stock and are prepared for the demand sure to be. Write for price on 5000 lots.

Price, fine stock from flats.....$4.00 per 100; $30.00 per 1000.

**Golden Beauty.**—Clear, lemou yellow, slightly tipped with pink at edge of petals. Strong, clean grower, with long, stiff stems. Large, perfect-formed flowers, with high, full centers. This is by far the most profitable and best yellow carnation in commerce. $5.00 per 100; $40.00 per 1000.

**Gov. Wolcott.**—We believe this to be the coming standard Carnation, at least for the next few years. Pure white blooms of fine form and substance with a uniform average of 3 inches in diameter, on long, wiry stems, 2 to 3 feet in length. The habit of the plant is almost ideal; healthy and vigorous, and like the Lawson (its pollen parent), keeps throwing a succession of new shoots from its base. Its season of blooming is much earlier than White Cloud or Lorna, coming into bloom early in September and continuing to give a succession of grand, attractive flowers all through the season. It is a productive, fancy commercial white; a splendid keeeper and shipper, and has been overlooked by most growers. At the recent flower shows it invariably won first over all comers. We have a large stock. Price...$5.00 per 100; $45.00 per 1000.

**J. H. Manley.**—Blooms are nearly 3 inch in diameter. The color is a brilliant orange scarlet, just the ideal shade that is wanted at the holidays. The plants are free from disease, and it is a vigorous, free grower aud prolific bloomer. Price.....$6.00 per 100; $50.00 per 1000.

**Harry Fenn.**—The color is a scarlet crimson. The flower is very large and full. Long stiff stems, It is an early bloomer, coming into crop the first of November. Price.....$6.00 per 100; $50.00 per 1000.

**Mrs. N. H. Nelson.**—Owing to the poor condition of stock last season this carnation has not had a fair chance, but we think it a good one. Color, a pure glistening pink, similar to that of Joost. Size, 2¾ to 3 inches. Stem 24 to 30 inches, strong and erect. Habit of growth strong, clean and vigorous. We believe it is the best in its color, and can furnish extra strong cuttings, free from disease and rust. Price.....$6.00 per 100; $50.00 per 1000.

**Mrs. H. N. Higinbotham.**—Color, light salmon pink; 3-inch flowers of fine form and fragrance. Very free and continuous bloomer. A good money maker for the cut flower grower. $5.00 per 100; $45.00 per 1000.

**Mrs. Potter Palmer.**—Brilliant scarlet of large size. High built flowers. Does not burst. Growth strong and vigorous. Exceptionally free.

Price.....$5.00 per 100; $45.00 per 1000.

# CARNATION NOVELTIES.

**ROOTED CUTTINGS READY MARCH 1st.**

Remember, if you order all Carnation Novelties from us at one time, in such lots as you decide to buy, we can save you more than our profit in the express charges you would pay if ordering from all the different original sources. We contract each variety from the introducer and no one can offer earlier or better cuttings than we do. Should any novelty prove unsatisfactory, we will replace direct from the introducer at our own expense.

## ENCHANTRESS.

The new ten thousand dollar Carnation has the following points of merit:

COLOR, a very pleasing shade of light pink, deepening toward the center; far superior to Daybreak at its very best.

SIZE, three and one-half inches and over. When fully developed, over four inches in diameter.

FORM, the guard petals are broad, well arranged and of great substance; the center full and high; very attractive and of fine form.

CALYX, does not burst.

STEM, is strong and stiff, averaging two to three feet in length.

HABIT OF GROWTH, both out of doors and in the house the growth is ideal; very healthy and of vigorous constitution.

Per 12, $3.00; per 100, $12.00; per 1,000, $100.00; per 2,500, $37.50; per 5,000, $450.00; per 10,000, $800.00

**Adonis.**—This is the finest Scarlet Crimson yet produced. Color, a brilliant scarlet. This Carnation surpasses all other reds in size. The stem is stiff and erect, averaging two feet and over in height. It won the Lawson Gold Medal, February, 1902. Per doz., $14.00; per 250, $32.50; per 500, $60.00; per 1,000, $120.00; per 2,500, $270.00; per 5,000, $480.00.

**Harlowarden.**—Color, bright crimson. 3½-inch flowers and four-foot stems. Habit, all that could be desired.

Per doz., $3.00; per 100, $12.00; per 1,000, $100,00.

**Marshall Field.**—Flowers as large as Prosperity. Color, white, striped red, somewhat on the Mrs. Bradt order. It will produce a hundred per cent more flowers than Mrs. Bradt. Certificated at Chicago and Kansas City.

Per doz., $3.00; per 100, $12.00; per 1,000, $100.00.

**Murphy's White.**—Recommended as a commercial White Carnation, Size of Flowers is 2½ inches. Per 100, $6.00; Per 1,000, $50,00.

**Her Majesty.**—A grand white, winning many medals and certificates. Flowers measure 3½ inches in diameter. Habit of growth and blooming qualities ideal.

Per doz., $2.00; per 100, $10.00; per 1,000, $80.00.

**Lillian Pond.**—Pure white flowers, 3½ inches in diameter. Parentage, Eldorado and Mrs. Fisher.

Per doz., $1.50; per 100, $10.00; per 1,000, $75.00.

**President McKinley.**—Winner of the $100.00 prize at Kansas City Flower Show of 1901 and First on dark pink last Fall. The flower is well built and petals perfect. The color is deeper and brighter than Lawson and the coloring is more distinct. It is wonderfully free and early, and an excellent keeper and shipper. Doz., $2.00; per 100, $12.00; per 1,000, $100.00.

**Fragrance.** (Dailledouze Bros.)—A commercial pink for 1903. Color, a bright satiny pink, evenly shaded, deepening toward the center. Stem, good; carries the bloom nicely under all conditions. Size, medium; under favorable conditions will reach 3 inches. Form, regular; forming a semi-sphere. Calyx is perfect; never splits. Fragrance, from which the variety takes its name, excels all other varieties in rich, clove scent. In habit it is a continuous bloomer not a cropper. Per doz., $2 00; per 100, $12.00; per 1000, $100.00.

**White Bradt.** (Dailledouze Bros.)—This variety is identical with Mrs. Geo. M. Bradt (from which it is a sport), except in color, and will prove a useful variety to those who grow Mrs. Bradt sucessfully. It is decidedly the largest white Carnation yet offered and will sell at fancy prices in any market.

Per doz., $2.00; per 100, $14.00; per 250, $28.50; 500 for $55.00; 1000 for $100 00.

**Mrs. Theo. Roosevelt.** (Cottage Gardens.)—Brilliant shade of deep cerise pink. Per doz., $2.00; per 100, $12.00; per 1000, $100.00.

# CHOICE STANDARD VARIETIES.

**Prices are for well-rooted plants from sand or soil, sure to grow.**

| | Per 100. | Per 1000. |
|---|---|---|
| **America.**—Scarlet, shade lighter than Crane | $1 75 | $15 00 |
| **Chicago,** or Red Mrs. Bradt.—Large flowers, deep scarlet; per doz., $3.00 | 25 00 | |
| **Ethel Crocker.**—Peach-pink | 1 75 | 15 00, |
| **Floriana.**—A pure pink, Marquis type | 5 00 | 45 00 |
| **Flora Hill.**—Very prolific; pure white | 1 75 | 15 00 |
| **Genevieve Lord.**—Beautiful clear pink | 1 75 | 15 00 |
| **G. H. Crane.**—Bright scarlet | 1 75 | 15 00 |
| **Gov. Roosevelt.**—The best of the dark crimson | 4 00 | 30 00 |
| **Guardian Angel.**—Clear pink, very free; per doz., $1.75 | 15 00 | |
| **Lorna.**—Pure white, improved White Cloud | 3 00 | 25 00 |
| **Marquis.**—A true pink | 1 75 | 15 00 |
| **Morning Glory.**—Light pink, Daybreak shade | 2 50 | 20 00 |
| **Mrs. Geo. M. Bradt.**—Still the finest of the variegated | 3 00 | 25 00 |
| **Mrs. F. Joost.**—Free-flowering, pink | 1 75 | 15 00 |
| **Mrs. Thos. W. Lawson.**—The finest of all dark pinks | 3 00 | 25 00 |
| **Norway.**—A No.-1 white in every way | 1 75 | 15 00 |
| **Prosperity.**—White, overlaid with pink | 2 50 | 20 00 |
| **Queen Louise.**—Pure white, one of the best | 3 00 | 25 00 |
| **White Cloud.**—The leading white carnation | 1 75 | 15 00 |
| **Wm. Scott.**—The popular clear pink | 1 50 | 12 00 |

GOLDEN CHADWICK.

# CHRYSANTHEMUMS

READY MARCH 1st.

**Novelties for Spring of 1903.**

## "GOLDEN CHADWICK." (Vaughan.)

It is a sport of the well known popular variety, W. H. Chadwick, same habits, form, etc., as the white variety, except in color, which is the same as Major Bonnaffon. It received the first prize for a new yellow in Kansas City and at Chicago Show divided the prize with Yellow Eaton, that is, scoring the same number of points. **Price for March 1st delivery, 2 in. pots, $15.00 per 100; $2.50 per doz.**

## GOLDEN CHAIN, OR CLIMBING CHRYSANTHEMUM.

The plants grow to a height of 8 feet with proper cultivation. The plant that we exhibited in the Chicago Flower Show in November was 8 feet high and 8 feet through and having upwards of 10,000 golden yellow flowers. The flowers are small and single, about 1 in. in diameter, each branch being literally covered from end to end with these small flowers. It makes a grand show. Another great feature of this plant is that it continues to bloom up to April. We offer a limited quantity of plants for sale for April 1st, **each, 35c.; 4 for $1.00.; 12 for $2.50.**

**Estelle.** Produces extra size flowers of the purest white. Fine high built flower of good substance with foliage evenly distributed along the stout stiff stem. It is a far superior flower in shape and substance to Glory of the Pacific, of which it is a sport. It is a money maker, both as a cut flower or pot plant; in full crop by October 4. **Doz., $1.50; 100, $10.00.**

**Marie Liger.** (Hill.) A grand flower of great size and depth, a globular incurved. Color pearl pink, deepening to a very bright shade at the base of the petals. **Each, 50c.; per doz., $5.00; per 100, $30.00.**

**The Yellow Eaton.** (Hill.) A bright yellow sport from Timothy Eaton, a shade lighter than Col. Appleton. **Each, 50c.; per doz., $5.00; per 100, $30.00.**

**Columbia.** (Hill.) A rounded incurved flower of large size. Color pink, lighter than Morrell. **Each, 50c.; doz., $5.00; per 100, $30.00.**

**R. E. Richardson.** (Hill.) Clear bright pink, incurved. **Each, 50c.; doz., $5.00; per 100, $30.00.**

**Mrs. Rufus W. Smith.** (May.) A clear shining ivory white. Flowers average 6½ in. in diameter. Season, last of November. **Each, 50c.; doz., $5.00.**

**Alorita.** (May.) A bright satin pink; flowers incurved. In season Oct. 15. **Each, 50c.; doz., $4.00; 100, $25.00.**

**F. J. Taggart.** (Smith.) The most striking novelty of recent years. The best of all the hairy or plumed section. Perfectly double and the hair-like filaments very pronounced. **Each, 60c.; doz., $5.40.**

**Convention Hall.** (N. Smith & Son.) Closely resembles The Queen in stem, foliage and form, but is without the objectionable eye. Color, white, of an exceedingly pure tone. Very broad center petals, incurving closely; height, 4 ft.; maturing November 5th. **Each, 60c.; per doz., $5.40.**

**Mrs. J. J. Mitchell.** (N. Smith & Son ) A large Japanese incurved. A beautiful clear cream color. The irregularity with which the petals incurve and interlace makes it a very artistic flower. Good stem and foliage; 5 ft.; best from terminal bud. **Each, 60c.; doz.; $5.40.**

**The Set of 12 Novelty Chrysanthemums, 1 of each, for $4.40.**

**If any other American Novelties are desired we can furnish them at Introducer's Prices.**

## CHOICE AND RARE VARIETIES.

**Unless noted, doz., 50c.; 100, $4.00; 1000, $35.00.**

**Chito.** Grand ball-shaped flowers of large size. The broad petals are striped red on yellow ground, giving the flowers a beautiful bronze appearance.

**Col. D. Appleton.** The flower is Japanese incurved, bright yellow in color, of great depth and solid build, not showing any center, the lower florets reflexing to the foliage.

**Geo. W. Childs.** The best red for general purposes; fine for pot plants or for cutting.

**Mrs. W. B. Chamberlain.** The most beautiful shade of pink yet produced in a large flower, with very broad petals. **Per doz., $1.00; per 100, $8.00.**

**Marian Newell.** A reflexed variety, with large wide petals; very full and double The flower when fully developed measures nine inches in diameter, and in color is almost a pure pink, without that magenta shade so common among pink Chrysanthemums. Height of growth, 4 to 4½ feet. Season late, **Per doz., 75c.; per 100, $6.00.**

**Omega.** The best of all the early yellows. In season October 12th. Blooms 8 inches in diameter. Viviand Morel type with broad petals. Color deep shade of yellow. Height, 4 ft.

**Polar Queen.** Outer petals reflexing, center ones irregularly incurved. Height, 3 ft. In season November 15th.

**Timothy Eaton.** It is the largest globular incurved white Chrysanthemum yet introduced for general commercial use. Easy to grow; flowers measuring 25 inches in circumference. In season November 10th to 20th.

**Wm. H. Chadwick.** This is far the finest late white Chrysanthemum that has ever been introduced. Flowers are pure white, occasionally tinted pearly pink. An ideal grower, with very strong stem and luxuriant foliage, meeting all the requirements of a first-class A No. 1 market flower. You can have a fine cut for Thanksgiving.

**Vanariva.** Delicate blush, deepening at center; long drooping petals, form of Viviand Morel. In season November 1st to 20th.

**This Set of 10 Choice Chrysanthemums, 1 of each, for 40c.**

ESTELLE.

## STANDARD VARIETIES.

**Price, per doz., 40c.; per 100, $3.00; per 1000, $25.00.**

**Intensity.** Bright crimson.
**Ivory.** Early, white.
**John K. Shaw.** Early; incurved; bright pink.
**May Foster.** Pure white, mid-season.
**Major Bonnaffon.** Mid-season, yellow.
**Miss Agnes L. Dalskov.** Early pink.
**Mrs. T. L. Park.** Large deep yellow, mid-season
**Mrs. H. Robinson.** Early, white.
**Mrs. Jerome Jones.** Late, white.
**Mrs. O. P. Bassett.** Early, light yellow.
**Mrs. Perrin.** Mid-season, pink.
**Oakland.** Late, terra cotta.
**Superba.** Late; incurved; deep pink.
**The Bard.** Dark red flower; good pot plant.
**White Bonnaffon.** Pure white.
**Walter Moltasch.** Bright yellow, mid-season.
**Xeno.** Late, bright pink; incurved.
**Yellow Mrs. Jerome Jones.** Late, bright lemon yellow.

## OSTRICH PLUME VARIETIES.

**Beauty of Truro.** Light pink, heavily plumed.
**Enfant des Deux Mondes.** Large flowers, pure white.
**Louis Boehmer.** Large flowers of a lavender pink.
**Leocadia Gentils.** Clear yellow; covered with plumes.
Each 10c.; per doz., 60c. Set of 4, 1 each, for 20c.
**Mispha.** Single flower of a deep pink. One of the finest pot plants.
Each, 10c.; doz., 70c.; per 100, $5.00.

## ANEMONE FLOWERED VARIETIES.

**Delicatum.** Large flowers, cream color.
**Garza.** Extra fine large white flowers.
**Descartes.** Large crimson
**Surprise.** Beautiful bright pink.
Each, 10c.; per doz., 70c. Set of 4, 1 each, for 25c.

## POMPON CHRYSANTHEMUMS.

Pompons and small flowering Chrysanthemums are coming in demand as they make beautiful pot plants. Our display of these at Chicago Chrysanthemum Show attracted great interest with the public. **Doz., 60c.**

**Angelique.** Pure white high-built flower, very compact and neat.
**Zenobia.** Extra bright clear yellow of brilliant shade
**Atlas.** Bronze shaded lemon, extra deep flower.
**Attila.** Deep orange-maroon; very compact form; medium size.
**Magnificus.** Very beautiful, pure white.
**Viola.** Deep violet shade; a very showy and distinct flower.
**Miss May Williamson.** Ball-shaped; pure white; very fine.
**Black Douglas.** Rich dark crimson.

**This Set of 8 Pompon Chrysanthemums, 1 of each, for 40c.**

# Boston Ferns.

**Nephrolepis Exaltata Bostoniensis.**

This popular Fern has proven one of the best decorative plants of recent introduction. It is a rapid grower, works up fast and is a good seller. The distinctive feature of this beautiful Fern is, the fronds are much larger than the common Sword Fern and do not stand so stiff, but droop over in a graceful manner. Excellent for making large specimen plants. Every florist should grow the Bostou Fern. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long-drawn-up, lifted stock from the bench. A sample shipment will convince you of our superior stock.

| | Each | Per doz. | Per 100 |
|---|---|---|---|
| 2½ inch pot plants | | $ 0 60 | $ 5 00 |
| 3 " " " | | 1 50 | 10 00 |
| 4 " " " | | 2 50 | 20 00 |
| 5 " " " | | 5 00 | 40 00 |
| 6 " pans " | $ 0 50 | 8 00 | 60 00 |
| 7 " " " | 75 | 10 00 | 75 00 |
| 8 " " " | 1 00 | 15 00 | |
| 9 " " " | 1 50 | | |
| 10 " " " | $2 00 to 2 50 | | |
| 12 " " " | 3 00 to 3 50 | | |
| 8 " wire hanging baskets, full and bushy | 4 00 to 5 00 | | |
| 10 " " " " " " " | 1 50 | | |
| 12 " " " " " " " | 2 50 | | |
| | 4 00 to 5 00 | | |

## THE NEW FERN, NEPHROLEPIS PIERSONI.

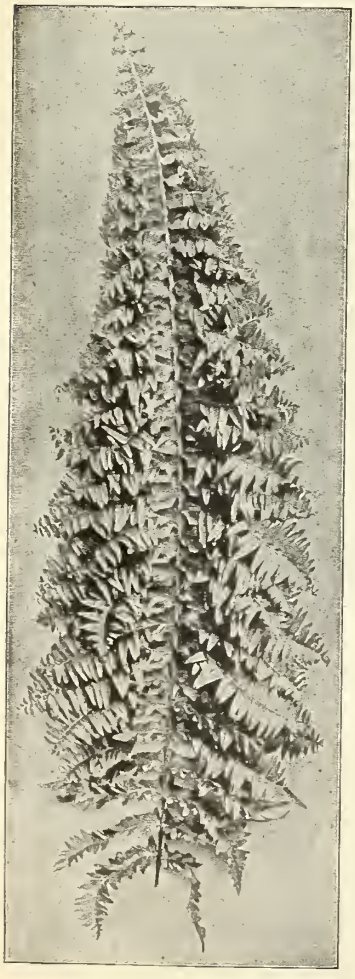
The photograph of the plant on this page gives a very good idea of the feathery, plume-like fronds, although one has to see the plant in growth to appreciate its beauty and value. The fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop. On account of the weight of the foliage, the plant assumes an exceedingly graceful appearauce, and owing to the fullness of the fronds, even small plants are well furnished, making much more symmetrical and beautiful plants than the Boston Fern. The divided pinna, or the miniature fronds, keep growing constantly, showing two distinct shades of green, the ends being a light green, while the center and main part of the fronds show a dark, rich shade, the contrast producing a very beautiful effect, greatly enhancing the beauty of the plant. Stock ready to send out the beginning of February, strong plants from 2¼ inch pots.

Per dozen.....$9 00
Per 50 plants, each..... 60
Per 100 plants, each..... 50
Per 500 plants, each.....$0 45
Per 1000 plants, each..... 40

BOSTON FERN.

## ANNA FOSTER, THE NEW NEPHROLEPIS.

A sport from the Boston Fern. This Fern is as easily grown as its parent, the Boston; as free in producing plants. It has a much finer foliage than its parent, and is quicker in making length of frond. It is as good a house plant as the Boston and far more beautiful and graceful.



NEPHROLEPIS PIERSONI.

| | Each | Per doz. | Per 100 |
|---|---|---|---|
| 2 inch pots | $0 15 | $1 50 | $10 00 |
| 3 " " | 30 | 3 00 | 25 00 |
| 4 " " | 50 | 5 00 | 40 00 |

**Nephrolepis Wittboldii.**

| | | | |
|---|---|---|---|
| 2½ inch pot plants | | 1 00 | 10 00 |
| 3 inch " " | | 1 50 | 12 00 |
| 4 inch " " | 30 | 3 00 | 20 00 |

**Adiantum Farleyense.** We have devoted two large houses to this most beautiful of kuown Ferns, and can supply it in large quantities of all sizes. Our stock is first-class.

| | |
|---|---|
| 2 inch pots, per 100 | $ 8 00 |
| 2½ " " " | 10 00 |
| 3 " " " | 20 00 |
| 4 " " " | 40 00 |
| 5 " " per dozen | 9 00 |
| 6 " " " | 12 00 |
| 7 " " " | 18 00 |

Cut fronds can be shipped at any time at $12 00 per 100.

**Cibotium Schiedei.** 8 inch pots. Fine specimens.
Each.....$3 00

**Microlepia Hirta Cristata.** This is one of the best house ferns.

| | Per doz. | Per 100 |
|---|---|---|
| 2½ inch pots | $0 75 | $ 6 00 |
| 3 " " | 1 25 | 10 00 |

## Assorted Ferns for Fern Dishes.

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florist work. Our stock consists of strong plants from 2 to 2½ inch pots and can at once be repotted into 3 inch pots.

| | Per 100 | | |
|---|---|---|---|
| | 4 inch | 2 inch | 3 inch |
| **Adiantum Cuneatum** per 100, $10 00 | $4 00 | | $7 00 |
| **Pteris Sieboldii** | 4 00 | | 8 00 |
| " **Wimsetti** | 4 00 | | 7 00 |
| " **Ouvrardi** | 4 00 | | 6 00 |
| " **Tremula** | 4 00 | | 6 00 |
| " **Serrulata** | 4 00 | | 6 00 |
| " **Serrulata Cristata** | 5 00 | | 7 00 |
| " **Cretica Alba Lineata** | 4 00 | | 6 00 |
| " **Adiantoides** | 4 00 | | 6 00 |
| " **Longifolia** | 4 00 | | 6 00 |
| **Onychium Japonicum** | 4 00 | | 6 00 |
| **Cyrtomium Falcatum** | 5 00 | | 8 00 |
| **Polystichium Angulare Wollastoni** | 8 00 | | 12 00 |
| **Selaginella Emiliana** | 4 00 | | 8 00 |
| **Our Selection** | 4 00 | | 6 00 |

## MIKADO FERN BALL.

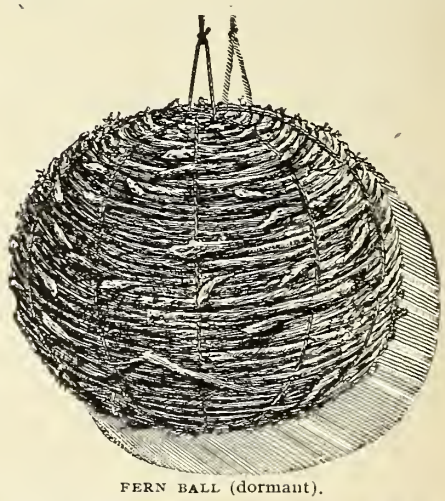
Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales. **Place your order now as supply is limited.**

**Dormant.** 7 to 9 inch diameter.

Each.....$ 0 30
Per dozen..... 3 50
Per 100..... 24 00

**In Leaf.** 7 to 9 inch diameter.

Each..... 50
Per dozen..... 5 00
Per 100..... 35 00



FERN BALL (dormant).

**DRACAENA INDIVISA,** 2½ in., per 100, $5 00; 3½ in., per 100.....$10 00

**FARFUGIUM GRANDE,** or Leopard Plant. One of the finest of house plants; always in demand. We have a large stock of extra fine plants.

| | | | | | |
|---|---|---|---|---|---|
| 2½ inch | per doz., | $0 75; | per 100, | $ 6 00 |
| 3 " | " | 1 25; | " | 10 00 |
| 4 " | " | 2 00; | " | 15 00 |
| 5 " | " | 3 00; | " | 20 00 |

**FEVERFEW,** Little Gem " 4 00
" Golden Feather " 3 00

**FUCHSIAS,** Black Prince, Glory des Marches, Marengo, Speciosa and many others; per doz., 50c.; per 100, $4.00.

**GENISTA Racemosa.** Bushy plants to bloom for Easter; 5 in. pots, each, 50c.

**GREVILLEA Robusta.** Per doz., 50c.; per 100 $4.00.

**GERBERA Jamesoni.** A strong grower, forming a dense tuft of leaves 12 in. long, from the crown of which it sends up in constant succession stout stems 12 to 18 inches long, which are terminated with single, daisy-like flowers, 4 in. across. Color, bright orange scarlet. Each, 25c.; dozen, $2.50.

# GERANIUMS

Our assortment of Geraniums is large, and we are prepared to supply the steadily increasing demand for these, which are sure to be as popular again as formerly. The stock of good Geraniums this Spring will be scarce. Customers will do well to get their orders in early. You will find in our general collection nothing but the very best, having discarded any superseded kinds.

**New Geranium, E. H. Trego.** This is the best scarlet Geranium yet produced. We have tested this variety for the past year and can truly say it is the largest flower and brightest scarlet Geranium we have yet seen, and that it cannot be excelled for bedding purposes. The color is a deep scarlet of exquisite shade; the florets are regular in form, more than semi-double, and about two and a half inches in diameter. Trusses enormously large on long stems. Foliage and habit are all that could be desired. It has also proved an excellent Winter bloomer. **Price,** from 2¼ inch pots, **each, 15c.; doz., $1.00; per 100, $8.00.**

**Little Pink.** This is of the Dwarf or Mars type, never growing over six to eight inches in height and literally covering itself all Summer with trusses of double, deep pink flowers. Just the plant for borders. **Price, each, 10c.; dozen, 75c ; per 100, $6.00.**

**Marquis de Castellane.** (*Bruant*) One of the most distinct and beautiful of recent introductions. Flowers perfect in form on large trusses; color bright cherry red, with brilliant carmine shading. Very profuse bloomer. **Each, 10c.; doz., $1.00; per 100, $6.00.**

**Dazzler.** A grand single flowered bedder producing enormous full trusses, composed of immense round undivided florets, measuring 2¼ in. in diameter. The color is a most dazzling shade of scarlet. **Each, 15c.; doz., $1.50; per 100, $10.00.**

**Summer Queen.** One of the prettiest Geraniums we have ever seen. The color is pure white, with a narrow band of deep pink on edge and underside of the florets, which are of the largest size on immense trusses. A fine bedder, and also fine for pot culture. **Each, 15c.; 12 for $1.50.**

**Le Colosse.** Very large trusses, gigantic semi-double florets. Color, a very bright orange-vermillion; under side of the trusses a distinct light pink. Wonderfully free in flowering and withstands any kind of treatment. **Each, 10c.; doz., 75c.; per 100, $6.00.**

**Pasteur.** Large semi-double florets of a brilliant orange-scarlet. Habit, dwarf and vigorous, exceptionally free in bloom. **Each, 10c.; doz., 75c.; per 100, $6.00.**

**SPECIAL OFFER.—One each of above 7 Geraniums for 60c.; 2 sets for $1.00.**

**Double Red and Crimson Shades.** **Price,** strong 2½ inch pots, except noted. **per 100, $4.00; per 1000, $35.00.**

**Alphonse Riccard.** (*Bruant.*) Brilliant orange red.
**Capt. Dreyfus.** Brilliant cherry red.
**Cæsar.** Rich velvety crimson.
**Dr. Baumetz.** Bright scarlet. One of the best.
**E. H. Trego.** Deep scarlet. Very fine. **Doz., $1.00; per 100, $8.00.**
**Heteranthe, or Double Grant.** Bright scarlet.
**J. J. Harrison.** (*Bruant*) Scarlet. Very fine. **Per 100, $5.00.**
**Kleber.** Dark velvety crimson. **Per 100, $5.00.**
**Le Colosse.** Bright orange vermillion. **Per 100, $6.00.**
**Le Soleil.** Brilliant Scarlet. Very large. **Per 100, $6.00.**
**Marquis de Castellane.** (*Bruant*) Bright Cherry red. **Per 100, $6.00.**
**Pasteur.** Orange scarlet. Very fine. **Per 100, $6.00.**
**S. A. Nutt.** Dark crimson, the old favorite.

**Single, Red and Crimson Shades.** **Price, except noted,** strong 2½ inch pots, **per 100, $4.00; per 1000, $35.00.**

**Bellerophon.** Soft scarlet. Large round florets.
**Columbia.** Deep scarlet, one of the best.
**Dazzler.** A most dazzling shade of scarlet. **Doz., $1.50.**
**Queen of the West.** The old stand-by, bright red.

**White Shades.** **Price, $4.00 per 100; per 1000, $35.00.**

**L. Aube.** The best of all single whites.
**Mad. Rozain.** The best of all double whites.

**Double Pink and Salmon Shades.** (Price same as Double Red and Crimson.)

**Beaute Poitevine.** The old stand-by, pink bedder.
**H. M. Tilmant.** Brilliant carmine pink, shaded carmine.
**Jean Viaud.** (*Bruant*) The best of the light pinks.
**Little Pink.** Dwarf. Profuse bloomer. Bright pink **$6.00 per 100.**
**Mary Hill.** Clear rosy pink. Great bloomer.
**Mad. Guevellette.** Very fine, immense bloomer. Deep pink.
**Mad. Jaulin.** Light day-break shade of pink. **$5.00 per 100.**
**Mrs. Francis Perkins.** A grand Summer bedder. Deep pink.
**Thos. Meehan.** (*Bruant*) Brilliant cerise pink, very distinct. **$5.00 per 100.**

**Single Pink and Salmon Shades.**

**Mme. Charotte.** Clear, distinct rosy salmon. **Per 100, $5.00.**
**Mad. de la Roux.** Light salmon, bordered deep rose. Fine bedder.
**Mrs. A. Blanc.** Beautiful salmon shade. Good Summer bedder. **Per 100, $5.00.**
**Mrs. Hill.** Fine Summer bedder. Clear salmon pink.

**Aureole, or Fancy Type.** **Price, except noted, per doz., 75c.; per 100, $5.00.**

**Double New Life.** Flowers red and white.
**Fleur Poitevine.** Single. Streaked crimson, white and lilac.
**Mad. Bruant.** Single, beautiful pink, white and lake.
**Mad. Hoste.** Large single flowers, crimson, with white eye.
**La Fraicheur.** Double white, with edge of clear rose.
**Summer Queen.** Single white, with edge of clear rose. **Per doz., $1.00.**

## VARIEGATED LEAVED GERANIUMS.

**Wm. Langguth, or Red-flowered Mrs. Parker.** It beats all the silver leaved kinds. Flowers double, bright red. **Per doz., $1.50; per 100, $10.00.**

**Mountain of Snow.** Silver edged leaves. **Per 100, $5.00.**
**Happy Thought.** Green and yellow leaves. **Per 100, $4.00.**
**Mrs. Pollock.** Bronze and scarlet zone. **Per 100, $8.00.**
**Chieftain.** Old gold and red zone. **Per 100, $4.00.**
**Mad. Salleroi.** Green and white leaves. **Per 100, $3.00.**
**Rose Geraniums.** **Per 100, $3.00.**

## IVY LEAVED GERANIUMS.

**Price, except noted, per doz., 50c.; per 100, $4.00.**

**Leopard.** This is the most distinct novelty in the ivy-leaved section yet originated. The flower is large, semi-double. The color is remarkable, being fully as rich and distinct as an orchid. The ground is a clear lilac pink, the upper petals being heavily blotched with deep crimson and unusually marked with distinct maroon dots. **Each, 15c.; doz., $1.50.**

**The Bride.** Quite distinct novelty in the way of a pure white. The flower is very double and produced in large sized trusses. **Each, 10c.; doz. $1.00.**
**Souve. de Chas. Turner.** Color, bright scarlet with soft rose tint.
**Beauty of Jersey.** Very double, bright rosy pink.
**Joan of Arc.** Only double white Ivy Geranium.
**Gen. Championet.** Double, bright scarlet flowers of enormous size.
**P. Crozy.** Semi-double, scarlet flowers.

# ::: DAHLIAS :::

**10 Grand New Dahlias. Each, unless noted, 15c.; doz., $1.50; per 100, $10.00. The set of 10 for $1.50.**

**Countess of Lonsdale.** (*True Cactus.*) An early and profuse bloomer, large flowers on long stems. Fine for cutting. Color, apricot shading to carmine pink.

**Matchless.** (*Cactus.*) Large, rich crimson. Fine for cutting.

**Mrs. Francis Fell.** (*Cactus.*) Producing abundance of flowers on long stems. Early. Color, creamy white.

**Firebrand.** (*Cactus*) Flowers dazzling scarlet. Early and continuous.

**Earl of Pembroke.** (*Cactus.*) Bright plum, deeper toward the center.

**John H. Roach.** The finest pure yellow Cactus Dahlia to date.

**Grand Duke Alexis.** The largest of all Dahlias. Color ivory white with faint tinge of rose at the base of the petals. **Per 100, $12.00.**

**Mrs. Winters.** The very best pure white Dahlia to date. **Each, 25c.; doz., $3.00.**

**20th Century.** The new single Orchid-Flowered Dahlia. 6 to 8 inches in diameter. Color intense rosy crimson, with white tips and yellow center. Beautiful. **Each, 40c.; doz., $4.00.**

**The above set of 9, without 20th Century, for $1.15.**

| | Doz. | Per 100 |
|---|---|---|
| **Dahlias.** Undivided large field roots, named sorts (see our retail catalogue for kinds), in assortment | $ 1.25 | $ 9.00 |
| **Red** sorts named | 1.50 | 10.00 |
| **White** sorts named | 1.75 | 12.00 |
| **Pink** sorts named | 1.75 | 12.00 |
| Small roots of any of the above | 1.00 | 7.00 |
| Pot plants, ready April 15th, assorted, named | .75 | 5.00 |

## HIBISCUS.

**Price, 2½ in. pots, per doz., 40c.; per 100, $3.00; 3 in. pots, per doz., 75c., per 100, $5.00.**

**Peachblow.** Flowers double and from 4 to 5 inches in diameter, of a charming rich clear pink color, with a deep crimson center.

**Mineatus.** Double vermillion scarlet.

**Collerei.** Double yellow with crimson base.

**Versicolor.** Single, striped crimson, rose and white.

**HELIOTROPE,** in best named sorts **Per doz., 50c.; per 100, $4.00.**

## HYDRANGEAS.

We have a fine stock of this popular plant in all sizes; the larger sizes, 4 inch and up, are strong 2, 3 and 4 years old, with many branches and not the kind usually sold with one and two branches.

**Mariesii, New.** Especially remarkable for the large and distinct color; color, light pink, tinted with mauve.

| | Each | Per doz. | Per 100 |
|---|---|---|---|
| 2 inch pots, rooted last Fall | $0.10 | $1.00 | $8.00 |
| 4 inch pots, strong plants | .25 | 2.50 | 18.00 |
| 5 inch pots, many branches | .50 | 5.00 | 40.00 |

**Otaksa and Red Branched.** Both large pink flowering sorts.

| | | Each | Per doz. | Per 100 |
|---|---|---|---|---|
| 2 inch pots. | Rooted last Fall | $0.10 | $0.75 | $ 5.00 |
| 4 inch pots. | Strong plants, 2 year old | .15 | 1.50 | 10.00 |
| 5 inch pots. | Many branches | .40 | 4.00 | 30.00 |
| 7 inch pots. | Many branches | .60 | 6.00 | 40.00 |
| 8 inch pots. | Many branches | 1.00 | 10.00 | ..... |

**Thomas Hogg.** Flowers white.

| | | Each | Per doz. | Per 100 |
|---|---|---|---|---|
| 2 inch pots. | Rooted last Fall | $0.05 | $0.50 | $ 4.00 |
| 4 inch pots. | Strong 2 year old plants | .15 | 1.50 | 10.00 |
| 5 inch pots. | Many branches | .30 | 3.00 | 20.00 |
| 6 inch pots. | Many branches | .40 | 4.00 | 30.00 |
| 7 inch pots. | Many branches | .50 | 5.00 | 35.00 |
| 8 inch pots. | Many branches | .75 | 8.00 | 65.00 |

**SPECIAL.** We will have in bloom for Easter a fine lot of Hydrangeas in both the pink and white varieties, large plants in 5, 6 7 and 8 inch pots, with from 5 to 10 flower heads. **Each, 50c., 75c., $1.00 and $1.50;** depending on size of the plants. Get your order in early.

## NEW IMPATIENS PLATYPETALA.

This novelty is entirely new and distinct from all other **Impatiens.** The flowers are larger than the old variety, and the color is pure snow white with a crimson spot, like a drop of blood, in the center. Always in bloom and a good grower. **Each 10c.; per doz., $1.00; per 100, $6.00.**

**JUSTICIA VELUTINA.** Pink flowers. **Doz., 50c.; 100, $4.00.**

**LANTANA WEEPING.** **Per doz., 50c.; 100, $3.50.**

## AMERICAN WONDER LEMON.

In this wonderful Lemon we have the rich glossy leaves like the dwarf Orange, which are so easily kept clean. Its blossoms are waxy white, like a Tuberose, and as fragrant as Orange blossoms, producing fruit five times as large as the ordinary Lemon. The Wonder Lemon must take a place in every good collection of house plants. **Price,** strong 2½-inch pots, **per 100 $5.00;** 3-inch pots, **per 100, $8.00;** 4-inch pots, **per 100, $15.00.**

**Lemon Verbena.** **2 in., doz., 40c.; 100, $3.00; 3 in. per 100, $6.00.**
**Minneapolis Vine.** A rapid climber. **Doz., 50c.; per 100, $4.00.**
**Moon Vines.** White and blue. **Doz., 50c.; per 100, $4.00.**
**Musa Ensete.** **3 in. pots, 25c.; 4 in., 50c.; 6 in., $1.00; 8 in., $3.00 each.**
**Orange, Otaheite.** **2½ in. pots, doz., 60c; per 100, $5.00.**

## THE ORANGE VIOLET.

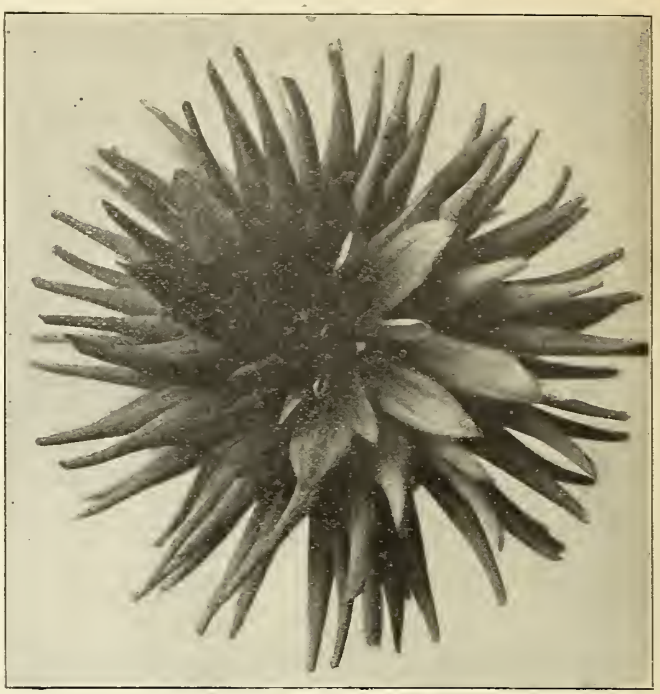
(**Browallia Jamesoni.**) Inasmuch as Browallia Speciosa Major is now popularly known as the Giant Violet, we think the Orange Violet a good name for this plant. It is a well-known but neglected beauty, which would create even a greater sensation than its violet colored sister, even with less care. Well grown specimens, a foot or two across, are really grand, the innumerable bright orange flowers giving it the appearance of a golden bush. If propagated from slip cuttings it blooms as soon as rooted and almost perpetually afterwards. Fine for hanging baskets and window boxes **Each, 10c.; doz., $1.00; per 100, $7.00.**

## PANSY PLANTS.

In mixed colors; grown from our special mixture of International seed, sown in September and wintered in cold frames; none better. **Per 100, $2.50; 1000, $20.00.**

## PENNISETUM LONGISTYLUM.

A beautiful annual ornamental grass, growing about two feet high, producing long, grassy-like foliage and graceful white plumes. Very effective when used as a border for Canna beds. 2½ inch pots, ready May 1st., **doz., 75c.; per 100, $5.00.**



COUNTESS OF LONSDALE.

## NEW PELARGONIUMS.

**We offer fine plants of Fall struck cuttings, all strong plants 3-inch pots.**

**Madam Thibaut.** White, richly blotched and marbled with rose and crimson maroon; large white center.

**Mrs. Robert Sandiford.** Grand variety. Flowers large size, well doubled, beautifully ruffled along the edge, and a pure snow-white in color.

**Surprise.** Large black blotches on upper petals, which have a fiery red edge surrounded with broad white band.

**Victor.** Free-flowering. Color, crimson blotched maroon. Strong plants from 3-inch pots, **doz., $1.50; per 100, $12.00.**

## PETUNIA PURITY.

**Grand New Double White.** The finest white Petunia ever introduced. Easy to grow: strong and stocky; never needs any supports. Flowers are large in size, very double, and finely fringed. Color, pure white without markings of any kind. **Each, 10c.; per doz., $1.00; per 100, $8.00.**

**Petunias, Finest Double Sorts.** Propagated from cuttings and not seedlings. Pink, Deep Crimson and Variegated White and Crimson. **Per doz., 50c.; per 100, $4.00; or 100, in 25 each of the above four sorts, for $4.50.**

**PHLOX.** Hardy named sorts. See page 17.

**New Phyllocactus, "Deutsche Kaiserin."** A curious plant with thin wide fleshy stems, the edge being covered with fine little puckers. When full grown it forms a bushy plant about 18 inches high. The flowers are crab-shaped, fully three to four inches long, and of a beautiful rosy, pink color. Will thrive in any living-room, and stand almost any kind of treatment. **Price, each, 15c.; 12 for $1.00.**

**PINKS.** Hardy grass pinks. Named sorts, see page 17.

## PLUMBAGO.

Blue and White, 3-inch pots. **Per doz., 75c.; per 100, $6.00.**

## POINSETTIA.

From June to September we offer fine young plants in 2½-inch pots, made from cuttings. Get your order in early for this popular Christmas plant. **Per doz., $1.15; per 100, $8.00.**
A limited number of stock plants 1 and 2 years old, **per doz., $2.00.**

## PRIMULA OBCONICA GRANDIFLORA.

We have an extra choice stock of this popular flowering plant, strong 2½-inch pots, **doz., 50c.; per 100, $4.00.**
3-inch pots, strong plants, **doz., 75c.; per 100, $6.00.**
4-inch pots, strong plants, **doz., $1.25; per 100, $10.00.**

**Russelia Elegantissima.** **Per doz., 50c.; per 100, $4.00.**

## NEW SALVIA "ST. LOUIS."

Originated by Mr. James Gurney, Supt. of Tower Grove Park, and we found it a great improvement over any Salvia we had ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded silver medal at the Buffalo Exposition. Height, 3 feet. **Per doz., 60c.; per 100, $4.00.**

**New Dwarf Salvia, Alfred Ragueneau.** Remarkable for its dwarf and compact growth and abundance of magnificent spikes of red flowers, never attaining a height over 18 inches. **Per doz., 60c.; per 100, $4.00.**

**Salvia, Spotted Leaved.** The most distinct feature of this novelty is its strikingly handsome spotted foliage. The leaves are covered with sulphur-yellow spots of various sizes; flowers are bright scarlet and large size. **Per doz., 60c.; per 100, $4.00.**

**SANSEVERIA ZEYLANICA.** **Per doz., 75c.**
**SOLANUM RANTOUNII.** Beautiful clusters of blue flowers. Blooms all Summer. **Per doz., $1.00.**
**SMILAX.** **Per 100, $3.00.**
**VINCA.** Trailing, variegated. **Per 100, $4.00.**
**VERBENAS.** 2-inch pot plants. **Per 100, $2.50.**
**Verbenas.** Rooted cuttings. **Per 1000, $8.00; per 100, $1.00.**
**Verbenas.** Seedlings, from flats. **Per 100. $1.00.**

## VIOLETS.

| 2½-inch pots. | Per doz. | Per 100 |
|---|---|---|
| **Lady Hume Campbell.** Light blue, double | $0.50 | $4.00 |
| **Marie Louise.** Double, deep blue | .50 | 4.00 |
| **Princess of Wales.** Single, violet blue | .50 | 4.00 |
| **Swanley White.** Double, white | .50 | 4.00 |

Long Distance 'Phone Western Springs 221

# Palms and Decorative Plants.

Long Distance 'Phone Western Springs 221

LATANIA BORBONICA.

ARECA LUTESCENS.

KENTIA PALM.

RUBBER TREE.

NORFOLK ISLAND PINE.

Our prices on Palms etc., are for shipment in paper pots. If wanted in earthern pots we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses at Western Springs, Ill. (one-half hour's ride from Chicago), will pay you.

☞**Long Distance Telephone No 221, Western Springs, Ill.**

## ARECA LUTESCENS.

| Size Pots. | No. Plants in Pot. | Height. | Each. | Doz. |
|---|---|---|---|---|
| 4 inch | 3 | 15 to 18 inches | $0 30 | $3 00 |
| 5 iuch | 3 | 18 to 20 inches | 50 | 5 00 |
| 5 inch | 3 | 22 to 24 inches | 75 | 9 00 |
| 6 inch | Strong and bushy | 28 to 30 inches | 1 00 | 12 00 |
| 6 inch | Strong and bushy | 32 to 34 inches | 1 50 | 18 00 |
| 10 inch | Strong and bushy | 42 to 48 inches | 5 00 | |

## COCOS WEDDELIANA.

3 inch Pots. Fair plants, 10 to 12 inches high.....per dozen...$3 00

## KENTIA BELMOREANA.

| Size Pots. | Leaves. | Height | Each. | Doz. | Per 100. |
|---|---|---|---|---|---|
| 2½ inch | 3 to 4 | 8 to 10 inches | $ 0 15 | $ 1 25 | $10 00 |
| 3 inch | 4 to 5 | 10 to 12 inches | 20 | 2 00 | 15 00 |
| 4 inch | 5 to 6 | 15 to 18 inches | 40 | 4 50 | 35 00 |
| 5 inch | 6 | 18 to 20 inches | 75 | 7 50 | 60 00 |
| 5 inch | 6 | 18 to 20 inches | 85 | 9 00 | ..... |
| 5 inch | 6 | 22 to 24 inches | 1 00 | 12 00 | ..... |
| 6 inch | 6 to 7 | 28 to 30 inches | 1 50 | 18 00 | ..... |
| 6 inch | 6 to 7 | 30 to 32 inches | 2 00 | 24 00 | ..... |
| 7 inch | 6 to 7 | 36 inches | 2 50 | ..... | ..... |
| 8 inch | 5 to 6 | 42 to 44 inches | 5 00 | ..... | ..... |
| 9 inch | 6 to 7 | 45 to 50 inches | 8 00 | ..... | ..... |
| 10 inch | 7 | 6 feet | 18 00 | ..... | ..... |

## MADE-UP KENTIA BELMOREANA.

| | | | | Each. |
|---|---|---|---|---|
| 3 plants in | 6 inch pot | Bushy | 24 inches high | $ 1 50 |
| 4 plants in | 7 inch pot | Bushy | 30 inches high | 3 00 |
| 4 plants in | 8 inch pot | Bushy | 36 inches high | 4 00 |
| 5 plants in | 9 inch pot | Bushy | 40 inches high | 6 00 |
| 5 plants in | 9 inch pot | Bushy | 48 inches high | 7 50 |

## KENTIA FOSTERIANA.

| Size Pots | Leaves | Height | Each | Doz |
|---|---|---|---|---|
| 3 in | 4 to 5 | 10 in | $ 0 20 | $ 1 80 |
| 4 in | 5 to 6 | 15 in | 35 | 4 00 |
| 4 in | 5 to 6 | 18 to 20 in | 50 | 5 00 |
| 5 in | 5 to 6 | 20 to 24 in | 75 | 9 00 |
| 5 in | 5 to 6 | 26 to 28 in | 1 00 | 12 00 |
| 5 in | 5 to 6 | 30 in | 1 25 | 15 00 |
| 6 in | 5 to 6 | 32 to 36 in | 1 50 | 18 00 |
| 7 in | 6 | 36 to 38 in | 2 00 | 24 00 |
| 8 in | 6 | 48 to 50 in | 4 00 | ..... |
| 8 in | 6 | 54 in | 5 00 | ..... |
| 8 in | 6 to 7 | 60 in | 7 00 | ..... |
| 9 in | 6 to 7 | 72 in | 10 00 | ..... |
| 10 in | 6 to 7 | 6½ ft | 15 00 | ..... |

## MADE-UP KENTIA FOSTERIANA.

| | | | Each |
|---|---|---|---|
| 3 plants in a 6 in. pot | Bushy | 24 in. high | $1 50 |
| 3 plants in a 7 in. pot | Bushy | 25 to 30 in. high | 2 00 |
| 3 plants in a 8 in. pot | Bushy | 36 in. high | 4 00 |

## PANDANUS UTILIS.

| Size Pots | Height | Each | Doz. |
|---|---|---|---|
| 3 inch | 8 to 10 inches | $ 0 10 | $ 1 00 |
| 4 inch | 10 to 12 inches | 20 | 2 00 |
| 6 inch | 18 to 20 inches, very fine | 75 | 9 00 |
| 7 inch | 22 to 24 inches, very fine | 1 00 | 12 00 |

## PANDANUS VEITCHII.

All in fine condition and well colored.

| Size Pots | Height | Each | Doz. |
|---|---|---|---|
| 3 inch | 6 to 8 inches | $ 0 35 | $ 4 00 |
| 4 inch | 10 to 12 inches | 50 | 6 00 |
| 5 inch | 16 to 18 inches | 75 | 9 00 |
| 6 inch | 18 to 20 inches | 1 00 | 12 00 |
| 8 inch | 24 to 26 inches | 2 50 | 30 00 |
| 9 inch | 26 to 28 inches | 3 00 | 36 00 |

## LATANIA BORBONICA.

| Size Pots | Leaves | Height | Each | Doz. |
|---|---|---|---|---|
| 3 inch | 4 to 5 leaves | 12 to 15 inches | $ 0 10 | $ 1 00 |
| 4 inch | 5 to 6 " | 15 " | 25 | 2 50 |
| 5 inch | 5 to 6 " | 15 to 18 " | 40 | 4 00 |
| 6 inch | 6 to 7 " | 24 to 30 " | 75 | 9 00 |
| 7 inch | 7 to 8 " | 24 to 30 " | 1 00 | 12 00 |
| 8 inch | 7 to 8 " | 30 to 34 " | 2 50 | 24 00 |
| 9 inch | 8 to 9 " | 36 to 40 " | 3 00 | 30 00 |

The two larger size have some of their lower leaves trimmed bnt are exceptionally good value.

## LATANIA OLIVAEFORMIS.

7 inch pots 7 to 8 leaves 30 to 34 inches high.
Extra fine for decorating.....Each., $1.00 Doz: $10 00

## PHOENIX CANARIENSIS.

| Size Pots | Height | Each. | Doz. |
|---|---|---|---|
| 7 inch | 24 to 30 inches | $ 2 00 | $20 06 |
| 8 inch | 36 to 40 inches | 3 00 | 30 00 |

These are heavy stock plants.

## PHOENIX RECLINATA.

| Size Pot | Doz. | Per 100. |
|---|---|---|
| 3 inch Strong | $ 1 25 | $10 00 |
| 4 inch Strong | 3 00 | 25 00 |
| 6 inch 24 in. high | Each, $1.00... 12 00 | |

## ARAUCARIA.

| | Size Pots | Height | Whorls | Each |
|---|---|---|---|---|
| **Excelsa** | 5 inch | 12 inches | 3 to 4 | $ 0 75 |
| | 7 inch | 36 inches | 5 to 6 | 3 00 |
| " **Glauca** | 7 inch | 30 inches | 5 to 6 | 3 00 |
| " **Compacta** | 7 inch | 20 inches | 4 | 3 00 |

## ASPIDISTRA—VARIEGATED LEAVED.

We have a fine stock of this valuable store and house plant, in all sizes from 2½ inch pots to 8 inch pots at 8c. per leaf.

## DRACAENA GODSEFFIANA.

| Size Pots | Each | Doz |
|---|---|---|
| 2½ inch | $0 20 | $2 00 |
| 3 inch | 30 | 3 00 |

## DRACAENA LINDENI AND MASANGEANA.

| Size Pots | Each | Doz- |
|---|---|---|
| 4 inch | $0 50 | $6 00 |
| 5 inch | 75 | 9 00 |

## DRACAENA SANDERIANA.

| Size Pots | Each | Doz. |
|---|---|---|
| 3 inch | $0 25 | $2 50 |
| 4 inch, 4 plants in a pot | 75 | 8 00 |

## FICUS ELASTICA--RUBBER TREE.

Perfect, Shapely Plants.

| Size Pots | Height | Each | Per doz. | Per 100 |
|---|---|---|---|---|
| 5 inch | 12 to 14 inches | $0 25 | $ 3 00 | $25 00 |
| 5 inch | 15 to 18 inches | 50 | 4 50 | 35 00 |
| 6 inch | 20 to 24 inches | 75 | 7 50 | 60 00 |
| 6 inch | 18 to 20 inches, 2 to 3 branches | 1 00 | 12 00 | |

## IMPORTED CYCAS STEMS.

**CYCAS REVOLUTA (Sago Palm).** Write for Quotations on Large Quantities in case lots.

We will have a large stock of this popular decorative plant for delivery in April, 1903. Stems weighing from one pound upward.

PRICES { In lots of 50 lbs. or under, per lb.....10c.
" " 100 " " over " .....8c.
" " 500 " " " " .....7½c.

# ROSES FOR FLORISTS

**Franz Deegen.** The new Yellow Rose, it is a golden yellow with a deep orange center. **Each, $1.00; doz., $5.00; 25 for $8.75; 50 for $15.00; 100 for $25.00.**

## NEW ROSE "IVORY."

This White Sport from Golden Gate is the equal in every way to its parent for the practical grower; besides it belongs to the color always in demand. Good growers say "it will outhoom The Bride and should outsell it soon. It has no weak stems, no deformed buds, no small flowers, no black spot. It is good in Winter, Spring, Summer and Autumn." It seems to us this rose has a good future. 2½ inch pots, **per 100, $4.00; per 1000, $35.00.** 3 inch pots, **per 100, $6.00; per 1000, $50.00.** 4 inch pots, **per 100, $10.00; per 1000, $85.00.**

## DOROTHY PERKINS.

New Rambler Rose. As hardy as Crimson Rambler and same habit of growth. The flowers are about 1½ inches across; are borne in clusters of from ten to thirty and are very double; the petals are very prettily rolled back and crinkled. The color is a most beautiful shell pink and holds a long time without fading. 2½ inch pots, **each, 15c.; doz., $1.50; per 100, $10.00.** 2 year old dormant, **each, 30c.; doz., $3.00.**

## THE PHILADELPHIA RAMBLER.

It differs from the Crimson Ramblers in two important particulars: First, the color is brighter, deeper and more intense; second the flowers are perfectly double to the center. It is a strong healthy grower, free and abundant bloomer. 2½ inch pots, **each, 15c.; doz., $1.50; per 100, $10.00.** 2 year old dormant, **each, 30c.; doz., $5.00.**

## CUMBERLAND BELLE.

This is a grand novelty, a true climbing moss rose, wonderfully fine climber, grows 15 feet in the first season. The flowers are full and double, and of a soft, silver rose color. The buds are nicely mossed and deliciously fragrant. 2½ inch pots, **per doz., $1.50; per 100, $8.00.** 2 year old plants, **each, 25c.; doz., $2.00.**

## PRINCESS OF NAPLES.

The plant has the same habit, size and shape of flowers as the American Beauty, only the color being a delicate satiny pink; the fragrance is excellent. We strongly recommend this rose as a pot plant; for forcing it requires to be rested or kept on the dry side for a few weeks and pruned sharply, and when started into growth will give a flower on every shoot, producing stems when benched up, as long as an American Beauty.

| | Each. | Per doz. | Per 100. |
|---|---|---|---|
| Strong plants, 2½-inch pots | $0.15 | $1.50 | $10.00 |
| " " 3 " " | .25 | 2.50 | 18.00 |
| " " 4 " " | .40 | 4.00 | 25.00 |

## NEW ROSE "LIBERTY."

Color pure crimson scarlet, a brighter shade than Meteor and does not require the high temperature needed by Meteor. When Liberty becomes better known it will be extensively grown in place of Meteor. Strong plants from 2½-inch pots, **per doz., $1.60; per 100, $10.00.**

## SUNRISE.

In bud form it shows the high, brilliant colors seen only in the Austrian Copper; scarlet and yellow. Foliage and growth resemhles the Sunset. **Per doz., $1.50; per 100, $12.00.**

## MRS. OLIVER AMES.

This grand new rose is a sport from Mrs. Pierpont Morgan, with the same habits. Flowers very large, 4 inches in diameter; color, lovely soft blush, with deeper shading on the edges. Keeping quality unsurpassed. **Price, 2½ inch pots, per doz., $1.00; per 100, $8.00.**

## GRUSS AN TEPLITZ, or Virginia R. Cox.

Color is of the richest scarlet, shading to a velvety crimson as the flowers mature. Flowers of large size, full and double. A grand rose for bedding. 2½ inch pots, **per doz., 50c.; per 100, $4.00.** 3 inch pots, **per doz., 75c.; per 100, $6.00.** 3½ inch pots, **per doz., $1.50.**

## MRS. R. G. SHERMAN CRAWFORD.

This lovely new hybrid is one of the few large flowering roses that bloom constantly and are perfectly hardy. Color deep rosy pink, flowers large and full, and very fragrant. 2½ inch pots, **each, 15c.; per doz., $1.50; per 100, $12.00.** 2 year old, **each, 30c.; per doz., $2.50.; per 100, $20.00.**

## WHITE MAMAN COCHET.

The best of all white roses for Summer blooming. Florists should plant largely of this rose for cutting during the Summer. Color white, buds large and as full as those of the Bride.

## PINK MAMAN COCHET.

Florists wanting a fine pink rose for Summer cutting should not fail to plant out a quantity of this grand rose. Flowers large and full as the Bridesmaid.

| Price for both the white and pink Cochet: | Per doz. | Per 100 | Per 1000 |
|---|---|---|---|
| 2½ inch pots | $0.50 | $4 00 | $35.00 |
| 4 inch pots | 2.00 | 15.00 | |
| 2 year old dormant, field grown | 2.25 | 20.00 | |

## CLOTHILDE SOUPERT.

Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts at Western Springs. **Price, per 100,** 2-inch pots, **$3.00;** 2½-inch pots, **$4.00;** 3-inch pots, **$6.00;** 3½-inch pots, **$10.00.**

## CLIMBING CLOTHILDE SOUPERT.

This grand rose is of the climbing form of the well-known and popular rose, Clothilde Soupert. It is a vigorous grower, making canes 15 feet in one season and blooms the entire Summer. Flowers are identical with those of Clothilde Soupert. Strong plants from 2½-inch pots, **per doz., 75c.; per 100, $6.00;** strong 2 year old plants, **each, 25c.; per doz., $2.50.**

## CLIMBING ROSES.

| | | 2½-inch, per 100 |
|---|---|---|
| **Crimson Rambler.** | 4-inch, per doz., $1.50 | $4.00 |
| **Yellow** " | 4-inch, " 1.50 | 4.00 |
| **Pink** " | 4-inch, " 1.50 | 4.00 |
| **White** " | 4-inch, " 1.50 | 4.00 |
| **Red Marechal Neil.** | Deep carmine red | 5.00 |
| **Yellow Marechal Neil.** | 4-inch, per doz., $1.50 | 3.50 |
| **Climbing Meteor.** | Deep crimson | 4.00 |
| **Climbing Kaiserin** (Mrs. Robert Peary). | Large white | 4.00 |
| **Mary Washington.** | Pure white; hardy | 4.00 |

IVORY, THE WHITE GOLDEN GATE.

## FLORISTS' ROSES FOR WINTER FORCING.

All our 2½-inch stock has been shifted from 2-inch pots. Our rose plants are all grown for the trade—we do not grow cut flowers—and such plants, we claim, are well worth more money than ordinary surplus stock.

**EXTRA STOCK. Our pots are fully up to sizes stated.**

| | 2½-inch. Per 100 | Per 1000 | 3½-inch. Per 100 |
|---|---|---|---|
| **American Beauty.** Grandest forcing rose | $7.00 | $60.00 | $12.00 |
| **Bridesmaid.** The most popular pink | 3.50 | 30.00 | 8.00 |
| **Duchess of Albany.** Deep rose | 5.00 | 45.00 | 10.00 |
| **Golden Gate.** White, tinted pink | 3.50 | 30.00 | 8.00 |
| **Kaiserin Augusta Victoria.** Pure white | 4.00 | 35.00 | 10.00 |
| **La France.** Standard pink | 4.00 | 35.00 | 10.00 |
| **Meteor.** Crimson | 3.50 | 35.00 | 8.00 |
| **Papa Gontier.** Red; very fine | 4.00 | 35.00 | 8.00 |
| **Perle des Jardins.** Best yellow | 4.00 | 35.00 | 10.00 |
| **Souvenir de Wootton.** Crimson | 6.00 | 50.00 | 12.00 |
| **Sunset.** Tawny yellow, shaded apricot | 6.00 | 50.00 | 12.00 |
| **The Bride.** Most popular white | 3.50 | 30.00 | 8.00 |

## CHOICE POT AND BEDDING ROSES.

| | 2½-inch per 100 | 4-inch per100 |
|---|---|---|
| **Striped La France.** Striped pink and white | $4.00 | $10.00 |
| **White La France.** Pale flesh | 4.00 | 10.00 |
| **Gruss an Teplitz.** Bright crimson; best of the Summer bloomers | 4.00 | 8.00 |
| **Souvenir de la Malmaison.** Light pink; fine for pot sales | 4.00 | 10.00 |
| **Hermosa.** Old favorite pink for pot sales | 4.00 | 10.00 |
| **Maman Cochet.** Very best pink Summer bloomer | 4.00 | 10.00 |
| **White Maman Cochet.** Grand white for Summer blooming | 4.00 | 10.00 |
| **Souvenir de Pres. Carnot.** Grand rose; flesh pink | 4.00 | 10.00 |
| **Dinsmore.** Best red pot rose and for bedding | 4.00 | 10.00 |
| **Coronet.** Grand light rose for bedding | 5.00 | 12.00 |

## BEDDING ROSES FOR SUMMER PLANTING.

**Strong Plants from 2¼-inch pots, per 100, $3.50; per 1000, $30.00. 4-inch pots, per 100, $10.00.**

| | | |
|---|---|---|
| Agrippina. | Mosella. | La Princess Vera. |
| Bride. | Madame de Graw. | Etoile d'Or. |
| Golden Gate. | Etoile de Lyon. | Queen Scarlet. |
| Bridesmaid. | Meteor. | Triomph de Pernet. |
| Marie Lamhert. | Duchess de Brabant. | Safrano. |
| Burbank. | Cornelia Cook. | Isabella Sprunt. |
| Bon Silene. | Francisca Kruger. | Madam de Wattville. |
| Clothilde Soupert. | Souvenir Marie Guillot. | Madam Joseph Schwartz. |
| | Pink Soupert. | |

## HARDY ROSES.

**Own roots. Pot grown. Strong plants from 4-inch pots, per doz., $1.50; per 100, $10.00.**

| | | |
|---|---|---|
| Glory de Margottin. | Prince C. de Rohan. | Duke of Edinburg. |
| Glory Lyonnaise. | Anna de Dieshach. | Gen. Jacqueminot. |
| Coquette des Alpes. | Coquette des Blanches. | Paul Neyron. |
| Magna Charta. | Marshall P. Wilder. | Ulrich Brunner. |

## HARDY MEMORIAL ROSES.

Used extensively for cemetery planting. Flowers in clusters. Strong plants from 2½-inch pots, **per 100, $4.00.** 2-year old plants, **per doz., $1.50.**

**Wichuriana.** Single white flowers.
**Universal Favorite.** Double flowers, pink, shade of Bridesmaid.
**Pink Roamer.** Single flowers, bright pink.
**South Orange Perfection.** Double flowers, soft blush pink.
**Evergreen Gem.** Double, cream yellow

KAISERIN AUGUSTA VICTORIA.

# Two-Year-Old Dormant FIELD GROWN Roses

This stock is first-class and of the **right kinds;** well branched, with good fibrous roots. Our cold-storage cellar, 28x150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. **Personal Inspection Invited.**

**On all Orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.**

## BUDDED STOCK.

**Price, per doz., $1.50; per 100, $11.00; per 1000, $100.00.**

**Alf. Colomb.** Carmine.
**Ball of Snow.** Pure white.
**Coquette des Alps.** Pure white.
**Captain Christy.** Delicate flesh color.
**Fisher Holmes.** Dark rich scarlet.
**General Jacqueminot.** Rich velvety crimson.
**John Hopper.** Brilliant rose pink.
**Madam G. Luizet.** Shell pink.
**Mad. Caroline Testout.** Shining pink.
**Magna Charta.** Clear rosy pink.
**Marshall P. Wilder.** Bright scarlet crimson.
**Marie Bauman.** Bright carmine.
**Mrs. John Laing.** Beautiful soft pink.
**Mabel Morrison.** Pure white.
**Merveille de Lyon.** Creamy white.
**Pæonia.** Light red.
**Prince Camille de Rohan.** Velvety crimson.
**Perle des Blanches.** Pure white.
**Rugosa Rubra.** Red.
**Rugosa Alba.** White.

## CHOICE AND SCARCE ROSES.

**2-year-old Field Grown, Choice Selected Stock. Orders Booked for Delivery ABOUT DEC. 1st.**

| | Per 100. |
|---|---|
| **American Beauty,** Budded | $20 00 |
| **Kaiserin Augusta Victoria,** Grafted | 20 00 |
| **Mad. G. Bruant,** Budded | 20 00 |
| **Persian Yellow,** Budded | 20 00 |
| **Souv. de Malmaison,** Budded | 18 00 |
| **Paul Neyron,** Budded | 18 00 |
| **Giant of Battles,** Budded | 18 00 |
| **Mad. Plantier** | 12 00 |
| **Marechal Neil** | 18 00 |
| **General Washington,** Budded | $18 00 |
| **Glory Lyonnaise,** Budded | 18 00 |
| **La France,** Budded | 18 00 |
| **Baroness Rothschild,** Budded | 18 00 |
| **Margaret Dickson,** Budded | 18 00 |
| **Anna de Diesbach,** Budded | 18 00 |
| **Mad. Chas. Wood,** Budded | 15 00 |
| **Mrs. Sherman Crawford** | 20 00 |
| **Soleil de Or** | each, 50c ; doz., $5.00 |

## OWN ROOT ROSES, 2-year-old.

| | Per doz. | Per 100. |
|---|---|---|
| **Anna de Diesbach.** Bright rose color | $2 25 | $18 00 |
| **Hermosa.** Bright pink | 2 25 | 18 00 |
| **Magna Charta.** Clear rose | 2 00 | 15 00 |
| **Margaret Dickson.** Ivory white | 2 25 | 18 00 |
| **Maman Cochet.** Pink | 2 25 | 18 00 |
| **Paul Neyron.** Deep pink | 2 25 | 18 00 |
| **Sweet Briar.** English | 2 00 | 15 00 |
| **White Maman Cochet** | 2 25 | 18 00 |
| **New Century** | each, 50c. | 5 00 |

## THE CRIMSON RAMBLER.

**As a Pot Plant for Retail Sales this Rose is Incomparable.**

Its hundreds of blossoms all open together and seem to improve for at least two and even three weeks. The bright crimson color holds without fading and contrasts finely with the glossy foliage. **It forces easily.** We offer fine dormant stock.

| | Per 100. |
|---|---|
| 2-year-old, 2-3 feet, well branched, own roots | $15 00 |
| 2 " " 3-4 " " " budded | 15 00 |
| 3 " " 3-4 " " " own roots | 18 00 |
| 3 " " 4-5 " " " budded | 18 00 |

## Yellow, Pink and White Rambler.

2-year-old, 2½ to 3 feet, bushy ..... 15 00

## CLIMBING ROSES, 2-year-old, strong, own roots.

| | | | |
|---|---|---|---|
| **Climbing Clothilde Soupert** | per doz. | $2 50 | |
| **Philadelphia Rambler** | " | 5 00 | |
| **Dorothy Perkins** | " | 3 00 | |
| **Cumberland Belle** | " | 2 00 | per 100 $12 00 |
| **Baltimore Belle, Prairie Queen and Royal Cluster** | | | " " 12 00 |

**MOSS ROSES.** 2-year-old, strong, own roots, in white, red and pink. Doz., $1.50; per 100, $10.00.

**TREE ROSES.** In red, pink or white. Each, 50c.; doz., $5.00; per 100, $40 00.
" " Crimson Rambler tops, large fine heads Each, 50c.; doz., $5.00; 100, $40.00.

**MEMORIAL ROSES.** 2-year-old, own roots. Per doz., $1.50; per 100, $10.00.
**Pink Roamer.** **Wichuriana.** **South Orange Perfection.**

CRIMSON RAMBLER.

# HARDY ORNAMENTAL CLIMBING VINES.

CLEMATIS JACKMANI.

On all orders for dormant stock, such as H. P. Roses, Hardy Climbers, Shrubs, Fruits and Trees, packing will be charged at cost.

## ACTINIDIA POLYGAMA—Silver-Sweet Vine.

A new, hardy climber of remarkable beauty from Japan. The foliage on the ends of the flowering shoots is of a silvery-white color. The flowers which appear about the middle of June, are creamy-white with numerous stamens, with bright yellow anthers, and resemble the Lily of the Valley in fragrance. These are followed by bunches of edible berries. The growth is rapid and vigorous.

Strong, 3 year old dormant plants; each, 30c.; Doz., $3 00; $20 00, per 100.

**Akebia Quinata.**—Free climber, 2 year.....$ 3 00
3 year, strong..... 10 00

## THE NEW AMPELOPSIS.

**Ampelopsis Veitchii Robusta Purpurea.** An Ampelopsis of very strong, robust growth. The foliage is different than Veitchii or Boston Ivy. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the Fall. It will make double the growth of the Veitchii and stands our winters better. We offer three sizes of strong dormant plants.

| | Each. | Per Doz. |
|---|---|---|
| Price, 1 year old dormant plants | $0 75 | $ 7 50 |
| " 2 year old " " 3-4 feet long | 1 00 | 10 00 |
| " 3 year old, very strong, 4-5 feet | 1 25 | 12 00 |

**Ampelopsis Veitchii.** Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these.

| | Doz. | Per 100. |
|---|---|---|
| 1st size, 3-4 feet, with many branches. See cut | $2 00 | $16 00 |
| 2nd size, 2-3 feet, strong | 1 75 | 14 00 |
| 3rd size 18-24 inches strong | 1 50 | 10 00 |
| 4th size, 6-8 inches, seedlings | 50 | 4 00 |

**Grafted Ampelopsis Veitchii.** Plants make a much stronger growth first year, also much hardier
Strong pot-grown plants, 2 feet high..... Each, 30c.;... 3 00

| | Doz. | Per 100. |
|---|---|---|
| **Ampelopsis Englemani.** Foliage similar to Virginia Creeper; cling to brick and stone walls. 2 year old, 18 to 24 inches | $0 75 | $4 00 |

**Ampelopsis Elegans.** (The Variegated-Leaved Ampelopsis Veitchii.) Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine.

| | Doz. | Per 100. |
|---|---|---|
| Strong plants, 2 to 3 feet long.....Each, 30c.;... | $3 00 | |
| **Ampelopsis Muralis.** A strong, rapid grower, perfectly hardy, self-supporting; habit of Veitchii. | | |
| Strong 3 year old plants, 3 to 5 feet | 2 00 | 15 00 |
| **Ampelopsis Quinquefolia.** (Virginia Creeper). 12 to 18 inches | 50 | 3 00 |
| Extra strong. 3 year old | 2 00 | 15 00 |
| **Aristolochia Sipho.** (Dutchman's Pipe.) 3 year, 6 to 8 feet | 3 00 | |

**Bignonia, Grandiflora.** (Trumpet Creeper.) This is a great improvement over the old radicans; the flowers are larger trumpet-shaped and of brilliant orange-scarlet.

| | Each. | Per Doz. | Per 100. |
|---|---|---|---|
| 2 year old dormant plants | $0 10 | $1 00 | $ 8 00 |
| Large, 3 year old dormant plants | 35 | 3 00 | 25 00 |

## CLEMATIS.

### LARGE FLOWERING-HOLLAND GROWN

We have again secured for this season a large stock of this popular climber and can take care of all orders. We offer the following sorts:

Duchess of Edinburg. Double white.
Gipsy Queen. One of the best, rich purple.
Henryii. Finest large single white.
Jackmani. The popular dark, rich, royal purple.
Jackmani Alba. Pure white; very fine.
Jackmani Superba. Beautiful dark blue.
Lanuginosa Candida. Pure white.
Mad. Baron Veillard. Light rose, shaded lilac.
M. Kozter. Bright, rosy carmine.
Miss Bateman. White.
Nellie Moser. Beautiful white with red stripes.
Sieboldi. Large lavender flowers.

| Price. | Doz. | 100. |
|---|---|---|
| Purchaser's selection of sorts, strong 3 year field grown | $5 00 | $40 00 |
| Purchaser's selection of sorts, strong 2 year field grown | 4 00 | 30 00 |
| Purchaser's selection of sorts, pot-grown, 2 shoots | 4 00 | 30 00 |
| Our selection, assorted kinds, 2 year old | 3 50 | 25 00 |
| Our selection, assorted kinds, 3 year old | 4 00 | 30 00 |

**New Red Clematis, "Ville de Lyon."** This is the most valuable of the new Clematis, since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great and the flowers are of the most magnificent brilliant crimson, they are large of beautiful circular form.
2 year old plants..... .....Each...$1 00

### NEW HYBRID CLEMATIS.

An entirely new and distinct type, the result of crossing between Coccinea and Star of India. The shape of the flower is more on the order of the Coccinea, being bell-shaped.

**Countess of Onslow.** Bright, violet-purple with broad band of scarlet down the center of each petal.
**Duchess of Albany.** A beautiful bright pink.
**Duchess of York.** Pale pink.
**Grace Darling.** Bright, rosy carmine.
**2-year-old Plants, Each, 75c.; the 4 for $2.50.**
**Burbank's New Coccinea Hybrid Clematis.** The colors are varied, being all shades of Blue, Lavender, Purple, Rose and Red. Strong, 2 year dormant plants, each, 25c.; dozen, $2 50.

### SMALL-FLOWERING CLEMATIS.

**Paniculata.** The best of all. Flowers are pure white borne in immense sheets and very fragrant. We have an extra large and fine stock.

| | Doz. | Per 100. | Per 1000. |
|---|---|---|---|
| Strong 1 yr. old plants from 2½ in. pots | $0 50 | $ 4 00 | $ 30 00 |
| " 2 year old field plants | 1 50 | 10 00 | 80 00 |
| " 3 year old very strong field plants | 2 00 | 15 00 | 120 00 |

**Yellow Clematis.** (Graveolens). Single bright yellow. The flowers are four pointed, star shaped and are larger than those of the Paniculata, being 2½ to 3 inches in diameter and are borne in large, long panicles throughout the late Summer and Fall till frost comes. A vigorous and rapid grower.
Strong 2 year old field plants, each, 25c.; doz., $2.00; per 100, $15 00.

| | Doz. | 100. |
|---|---|---|
| **Flammula.** White, sweet-scented, 2 year old roots | $0 60 | $4 00 |
| **Viticella.** Purplish red flowers, 2 year old | 60 | 4 00 |
| **Coccinea,** Bright coral-red, 2 year old | 1 50 | 10 00 |
| **Crispa.** Deep blue with white border, 2 year old | 1 50 | 10 00 |

HOLLAND GROWN AMPELOPSIS VEITCHII 3 to 4 feet size.

CLEMATIS PANICULATA.

## HONEYSUCKLES.

| | 2 year old. Doz. | 2 year old. 100. | 3 year old. Doz. | 3 year old. 100. |
|---|---|---|---|---|
| **Belgica** (Sweet-Scented Monthly) | $0 50 | $4 00 | | |
| **Chinese Twining** | 50 | 4 00 | | |
| **Halleana,** or Hall's Japan | 75 | 5 00 | | |
| **Fuchsioides.** Scarlet flowers | 75 | 5 00 | | |
| **Japan Golden-Leaved** | 50 | 4 00 | $1 25 | $10 00 |
| **Scarlet Trumpet** | 75 | 5 00 | 2 00 | 15 00 |
| **Yellow Trumpet** | 50 | 4 00 | 1 25 | 10 00 |

### Jack-and-the-Beanstalk Vine.

Strong 1-year old roots, each, 25c.; doz., $2.50. Strong 2-year-old roots, each, 50c.; doz., $5.00. Strong 3-year-old roots, each, 75c.

### Matrimony Vine, Lycium Sinense.

Strong. 3 year old vines, each, 15c.; dozen, $1.50; per 100, $10.00.

**Wistaria Magnifica.**—Loug pendulous clusters of pale blue flowers. Rapid grower.

| | Doz. | 100. |
|---|---|---|
| Dormant roots, 1 year old, 3 to 5 in | $1 00 | $ 8 00 |
| " " 2 " " 8 to 16 in | 1 50 | 12 00 |
| " vines 3 " " strong, 16 to 24 in | 2 00 | 15 00 |
| " " 4 " " 4 to 6 feet | 3 00 | |

**Wistaria Alba.**—Flowers pure white.

| | Doz. | 100 |
|---|---|---|
| Dormant roots, 1 year old, 3 to 5 inches | $0 10 | $1 00 |
| " vines, 4 " " 4 to 6 feet | 50 | 5 00 |

SHASTA DAISY.

NEW LARGE FLOWERING HARDY PHLOX.

# HARDY PERENNIAL PLANTS.

## ALL STRONG FIELD ROOTS.

**On all orders for dormant stock, such as H. P. Roses, Hardy Climbers, Shrubs, Fruits and Trees packing will be charged at cost.**

| | Doz | 100. |
|---|---|---|
| **Achillea.**—The Pearl, white flowers | $0 60 | $ 4 00 |
| " —Roseum, pink flowers | 75 | 5 00 |
| **Agrostemma Coronaria.**—White with red center | 1 00 | 6 00 |
| **Alyssum Saxatile Compactum.**—Golden yellow | 1 25 | 10 00 |
| **Anemone.**—Whirlwind, large double white flowers | 1 50 | 12 00 |
| **Queen Charlotte** double pink flowers | 1 50 | 12 00 |
| **Anthemis Tinctoria.**—Golden Marguerite | 75 | 6 00 |
| **Aquilegia Coerulea, Chrysantha and Alba** | 1 00 | 6 00 |
| **Arabis Alpina.**—Fine for rock work; pure white | 75 | 6 00 |
| **Arundo Donax.**—Variegated | 2 00 | 15 00 |
| **Bocconia Cordata.**—Creamy white flowers, grows 6-8 feet | 1 00 | 7 00 |
| **Boltonia Asteroides.**—White aster-like flowers; height 4 to 5 feet | 1 00 | 8 00 |
| **Campanula Pyramidalis** | 1 25 | 10 00 |
| " **Persiciflora Moerheimi.**—(new) | 4 00 | |
| **Carex Japonica Variegata.**—Striped grass | 1 25 | 10 00 |
| **Chrysanthemum Maximum** | 75 | 6 00 |
| " **Uligniosum** | 75 | 6 00 |
| **Clematis Davidiana.**—Bush, cluster of blue flowers | 1 00 | 8 00 |
| **Erecta.**—Strong clumps | 3 00 | 20 00 |
| **Coreopsis Lanceolata Grandiflora** | 75 | 6 00 |
| **Rosea.**—Flowers pink; height, 6 inches | 75 | 6 00 |
| **Cyanchum Acutum.** (New) | 2 50 | |

**SHASTA DAISY.**—Should not be confounded with the common field daisy. The most pronounced advance in this wonderful novelty is the enormous size of the flowers, which are 12 inches and over in circumference, and of the purest glistening white, composed of two or more rows of petals. Height, 1½ to 2 ft. Strong field divisions, true stock, each, 15c.; 12 for $1.50. Seedling plants from 2½ inch pots, per doz., $1.00; per 100, $5.00.

| | Doz. | 100. |
|---|---|---|
| **Delphinium Hybridum,** — Mixed, double and single, strong clumps | $1 25 | $10 00 |
| **Formosum.**—2 year roots | 1 25 | 10 00 |
| **Dianthus Barbatus.**—Sweet William, strong field clumps | 1 00 | 8 00 |
| **Dielytra Spectabilis.**—Bleeding Heart, strong roots | 1 00 | 7 00 |
| **Digitalis or Foxglove** | 75 | 6 00 |
| **Eulalia Gracillima Univittata** | 75 | 6 00 |
| " **Japonica Zebrina.**—Striped grass | 75 | 6 00 |
| **Eupatorium Ageratoides,** White | 1 00 | 8 00 |
| " **Coelestinum,** Blue | 1 00 | 8 00 |
| **Ferns.**—Hardy 10 named kiuds | 1 20 | |
| **Festiva Glauca.**—A pretty tufted grass | 1 20 | 10 00 |
| **Funkia.**—Alba and Blue | 1 00 | 8 00 |
| " —Variegata, blue flowers | 1 50 | 10 00 |
| " —Subcordata, flowers pure white | 1 50 | 10 00 |
| **Gaillardia.**—Two-year plants, finest strain | 1 50 | 10 00 |
| **Gypsophila Paniculata.** — Baby's Breath | 85 | 6 00 |
| **Hardy Candytuft Sempervirens.**—Pure white flowers | 75 | 6 00 |
| **Helenium Autumnale Superbum**—Yellow | 1 00 | 8 00 |
| **Helianthus** | 1 25 | 10 00 |
| **Multiflorus Pl.**—2½ inch | 60 | 4 00 |
| " —Field roots | 1 00 | 8 00 |
| **Heliopsis Pitcherianus** | $ 75 | $6 00 |
| **Hemerocallis Flava.**—Lemou Lily | 75 | 6 00 |
| **Hibiscus.**—Crimson Eye, 1 year old | 75 | 6 00 |
| **Hollyhocks.**—Separate colors | 1 50 | 12 00 |
| " Allegheny, mixed colors | 1 50 | 12 00 |
| **Incarvillea Delavayi.**—A new, hardy, tuberous-rooted plant; large, rosy-colored, trumpet-shaped flowers. Strong, 3-year-old roots | 3 00 | 20 00 |
| **Iris Kaempferi,** or Japan Iris. We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply in 20 different varieties in both double and single. Colors all separate and under number. Strong roots | 1 50 | 12 00 |
| American grown Japan Iris in separate colors strong roots | 1 00 | 10 00 |
| **Iris** (German)—In 6 named sorts, strong roots | 75 | 6 00 |
| **Lathyrus Latifolius.**—Hardy red Sweet Pea | 1 50 | 10 00 |
| **Lavender, Sweet.**—2-in. pots | 75 | 6 00 |
| **Liastris Graminifolia,** Blazing Star | 1 25 | 10 00 |
| **Lily of the Valley.**—Clumps | 3 00 | 22 00 |
| **Lobelia Cardinalis** | 1 20 | 8 00 |
| **Lychnis Chalcedonica. Fl. pl.**—Scarlet Flowers | 1 00 | 8 00 |
| **Splendens.**—Ragged Robin | 1 00 | 8 00 |
| **Lythrum Roseum Superbum** | 1 00 | 8 00 |
| **Mertensia Virginica.**—Bright pink flowers | 1 00 | 8 00 |
| | 1 00 | 8 00 |
| **Mint.**—Best imported variety | 60 | 4 00 |
| **Orchid Cypripedium Spectabile** | 3 00 | 20 00 |

### PÆONIES.—Field Clumps, 3 to 5 Eyes.

| | | |
|---|---|---|
| Festiva Maxima | at 10c. per eye. | |
| Double Red and Crimson | 1 50 | 12 00 |
| " White | 2 00 | 15 00 |
| " Pink | 1 50 | 12 00 |
| Tenuifolia fl. pl | 4 00 | 25 00 |
| Tree Pæonies, 2-year-old assorted colors | 6 00 | |

| | | |
|---|---|---|
| **Pardanthus Sinensis.**—Blackberry Lily | 75 | 6 00 |
| **Pentstemon** | 1 50 | 12 00 |
| **Phlox Subulata**—Moss Pink | 75 | 6 00 |
| **Physostegia Virginica.**—Soft pink | 1 00 | 8 00 |
| " " **Alba** | 1 00 | 8 00 |
| **Pinks, Hardy Grass;** Alba Fimbriata, Earl of Carlisle, Her Majesty, Jean Sisley, Juliet, Laura Wilmer; 2-inch pots | 75 | 5 00 |
| **Platycodon Mariesi Macranthum.**—This plant bears grand clusters of beautiful, large, bell-shaped flowers, lovely violet-blue, and resembles the Jackmani Clematis | 75 | 6 00 |
| **Platycodon Grandiflora** | 75 | 6 00 |
| **Plumbago Larpentæ** | 1 50 | 12 00 |
| **Poppy, Iceland** | 1 00 | 8 00 |
| " **Orientale.**—Strong roots | 1 25 | 10 00 |
| **Pyrethrum.**—Little Gem | 60 | 4 00 |
| " —Roseum, pink flowers | 60 | 4 00 |
| **Rudbeckia.**—Golden Glow, 2-inch pots | 60 | 4 00 |
| " " " field clumps | 1 75 | 12 00 |
| " " " divided clumps | 50 | 4 00 |
| " " " Maxima | 1 00 | 8 00 |
| " " " Sub-tomentosa | 1 00 | 8 00 |
| **Sage.**—Holt's Mammoth | 50 | 3 00 |
| **Spiraea Palmata.**—Clumps | 1 00 | 8 00 |
| **Statice Latifolia.**—Great Sea Lavender | 1 25 | 12 00 |
| **Stokesia Cyanea** (Cornflower Aster) | 1 25 | 10 00 |
| **Tritoma Pfitzerii**—Red Hot Poker Plant | 1 50 | 12 00 |
| **Veronica Spicata.**—Long spikes, blue flowers | 1 00 | 8 00 |
| **Yucca Filamentosa.** Strong 2-year-old plants | 1 00 | 8 00 |
| Extra strong, 3-year-old | 2 00 | 15 00 |

## EARLY FLOWERING HARDY PHLOX.

Varieties offered here are entirely distinct from the old-fashioned Hardy Phlox, both in dwarfness of growth, size and color of flowers. They bloom most abundantly from July until late in Autumn. Flower heads measure from 7 to 9 inches across and comprise all shades of color from vermillion to white. We offer two sizes of plants:

1st. size are from 2-inch pots and will bloom freely in August.

2d size are undivided, 1-year-old, dormant field roots and will give abundance of flowers during the summer. Field roots cannot be offered after April 15th. For prices see below and our Colored Phlox Plate.

**Amor.**—Pure pink, center light flesh pink. Dwarf grower forming round, compact heads.

**Aquillion.**—Carmine rose-shaded salmon; crimson eye.

**Cameron.**—Large, perfect flowers; flesh pink, with large crimson center, forming large, compact flower heads. Extra good. Flower as large as a silver dollar.

**Coquelicot.**—Large flowers, bright orange scarlet, center purple; a very bright color.

**Cross of Honor.**—Light lilac, each petal regularly striped with white; very attractive; medium sized flowers.

**Eclaireur.** Plant half dwarf; dense panicles of enormous dark crimson flowers; center rosy salmon, surrounded with a starry wreath of rosy white. Extra good.

**Esclairmondi.**—Extra large flower, center pure white surrounded with violet.

**Pearl.**—Large, perfect, pure white flowers. The immense flower heads are in breadth almost equal to the height of the plant.

**Price of any of above Sorts:**

1st Size (from 2-in. pots, ready April.) Each, 10c.; doz., $1.00; per 100, $6.00.

2d Size (from 1-year-old Field roots) Each, 15c.; doz., $1.50; per 100, $10.00.

**PHLOX COLLECTION No. 1.**
One plant (first size) of each 8 kinds, 70c.

**PHLOX COLLECTION No. 2.**
One plant (second size) of each 8 kiuds, $1.00.

We have a large collection of other sorts which can be supplied iu large quantities, such as,

| | | | |
|---|---|---|---|
| Alceste | Beranger. | Boule de Feu. | Diplomate. |
| Emanuel Here. | Jocelyn. | Jeanne d'Arc | Kossuth. |
| Lothair. | La Vague. | Molier. | Matador. |
| Pantheon. | Prof. Schlieman. | Peachblow. | Suushine. |

The Bride, and many others.

Price, 2-inch pots, each, 10c.; doz., 75c.; per 100, $5.00. 1-year-old field clumps, each, 15c.; doz., $1.50; per 100, $10.00.

# HARDY SHRUBS AND FRUITS.

On all orders for dormant stock such as Hardy Roses, Perennials, Shrubs, Fruits and Trees, packing charged at cost.

## HARDY SHRUBS.

| | Each | Doz. | 100 |
|---|---|---|---|
| **Almonds.**—Double white and pink, 2-3 ft. | $0 20 | $2 00 | $18 00 |
| **Altheas.**—Strong plants 1-2 ft. high, in following sorts.. | | | |
| —Boule de Feu, Alba Lutea fl. pl. | | | |
| —Rosea Plena and Variegated-Leaved. | 10 | 75 | 5 00 |
| In following sorts: | | | |
| —Alba Plena, Rosea Plena, Boule de Feu, | | | |
| —Pompon Rouge, Violacea Plena | | | |
| —Strong plants 2-3 ft. high | 15 | 1 50 | 12 00 |
| " bushes 4-5 ft. high | 25 | 2 50 | 18 00 |
| **Azalea Mollis.**—15 to 25 buds, strong bushes | 40 | 4 00 | |
| **Anthony Koster,** New. Very fine 15 to 20 buds | 1 00 | 9 00 | |
| **Barberry Purpurea.**—Purple leaved foliage, 2-yr.. | 05 | 50 | 3 00 |
| " " " " " 3-4 ft.. | 15 | 1 50 | 12 00 |
| " **Thunbergii.**—Green leaved, hedge —plant 2-yr | 05 | 50 | 3 00 |
| " " —Green leaved. strong 3-yr old | 15 | 1 50 | 12 00 |
| " " " " 4-yr old | 30 | 3 00 | 25 00 |
| **Buddleia Variabilis.**—Lilac-like flowers, 2-yr | 10 | 60 | 4 00 |
| " " " " 2½ to 3 ft. | 25 | 2 50 | 20 00 |
| **Calycanthus Floridus.**—Sweet shrub, 1-yr | 05 | 40 | 3 00 |
| " " " " 2-yr strong | 10 | 1 00 | 8 00 |
| " " " " 18-24 in. bushy | 15 | 1 50 | 12 00 |
| " " " " 2-3 ft. bushy | 30 | 3 00 | 25 00 |
| **Colutea Arborescens.**—Yellow flowers, 2-yr | 05 | 40 | 3 00 |
| " " " " 2 ft. | 15 | 1 50 | 12 00 |
| " " " " 3-4 ft. bushy | 35 | 3 00 | 25 00 |
| **Cornus** (Dogwood).—**Variegated,** Elegans, 2-yr... | 10 | 1 00 | 7 00 |
| " " " " 18-24 in | 30 | 3 00 | |
| " " " " 2½ to 3 ft. | 40 | 4 00 | |
| " " **—Floridus,** 3-4 ft. | 50 | 5 00 | |
| " " **—Sanguinea,** 3-4 ft. | 25 | 2 50 | |
| " " **—Spathii Aurea,** 2-yr | 15 | 1 25 | 8 00 |
| **Crab (Bechtels).**—Flowering, 4-5 ft.. fine tops | 50 | 5 00 | |
| **Crataegus.**—Double Scarlet Thorn, 8-15 inches. | 15 | 1 25 | 8 00 |
| " " " " 4-5 ft. | 35 | 3 00 | |
| " " White " 8-12 inches | 15 | 1 25 | 8 00 |
| " " " " 4 5 ft. | 35 | 3 00 | |
| **Crimson Flowering Currant.**—1-yr old | 05 | 50 | 4 00 |
| " " " 2-3 ft. | 40 | 4 00 | |
| **Flowering Currant,** Yellow.—2-3 ft. | 25 | 2 50 | |
| **Cydonia Japonica.**—(Japan Quince), 2-yr. | | 40 | 3 00 |
| " " " " 2-3 ft., heavy | 25 | 2 50 | 20 00 |
| " " " " 2-3 ft.. light.. | 15 | 1 50 | 12 00 |
| **Cranberry, Bush.**—3-4 ft. | 25 | 2 50 | 20 00 |
| " " —5 ft, strong | 40 | 4 00 | |
| **Cytisus Laburnum,** or Golden Chain.—1-yr. | | 40 | 3 00 |
| " " " " —4-5 ft. | 40 | 4 00 | |
| **Deutzia Candida.**—2-3 ft. | 25 | 2 50 | |
| " " —3-4 ft. | 35 | 4 00 | |
| " **Crenata fl. pl.**—2-yr. | | 40 | 3 00 |
| " " " —3-4 ft.. strong | 40 | 4 00 | |
| " **Lemoinei.**—Double white, 1-yr. | | 40 | 3 00 |
| " " " 2 ft. | 20 | 2 00 | |
| " **Pride of Rochester.**—2-yr. strong | | 50 | 4 00 |
| " " " —2-3 ft. | 15 | 1 50 | 12 00 |
| " " " —3-4 ft. | 30 | 3 00 | 20 00 |
| " **Fortunei Rosea.**—2-yr. | | 40 | 3 00 |
| **Eleagnus Longipes.**—1-yr. | | 40 | 3 00 |
| " " —2-3 ft. | 15 | 1 50 | 12 00 |
| " " —strong and bushy, 1-2 ft. | 25 | 2 50 | |
| " " —4 ft. | 40 | 4 50 | |
| **Exochorda Grandiflora.**—2-3 ft. | 15 | 1 50 | |
| " " —3-4 ft. | 25 | 2 50 | |
| **Forsythia Fortunei.**—3-4 ft. | 15 | 1 50 | 12 00 |
| " **Viridissima.**—8-12 in. | | 40 | 3 00 |
| " " —3-5 ft. | 25 | 2 50 | 20 00 |
| " **Suspensa.**—2-yr. | | 50 | 4 00 |
| **Fringe.**—Both Purple and White, 2-yr. | | 40 | 3 00 |
| " — " " " " 1-2 ft. | 10 | 1 00 | 8 00 |
| " — " " " " 3-4 ft. | 25 | 2 50 | 20 00 |
| " — " " " " Tree form, 6 ft. | 60 | 7 00 | |
| **Gingko Biloba.**—2-yr transplanted | | 50 | 4 00 |
| **Halesia Tetraptera** (Snowdrop Tree).—2-3 ft. | 15 | 1 50 | 12 00 |
| " " " —3-4 ft. | 25 | 2 50 | 20 00 |
| **Hamamelis Virginica,** or Witch Hazel.—3 ft. | 30 | 3 00 | |
| **Honeysuckle, Upright or Bush.**—White and Pink, 2-yr | | 50 | 4 00 |
| " —Upright or Bush, White and Pink. 3 ft. | 15 | 1 50 | 12 00 |
| " —Upright or Bush, White and Pink, 4 ft. | 25 | 2 50 | |
| " —Upright or Bush, White and Pink, 5 ft. | 40 | 4 00 | |
| **Hydrangea Paniculata Grandiflora.** We have a splendid stock of this beautiful flowering shrub, which is one of the best selling plants we know of, one that always gives satisfaction. Price, large, bushy, field-grown plants, 2 to 3 feet high (these retail at 50c., each) | | 1 50 | 12 00 |
| Second size, 12 to 18 inches, strong | 1 00 | 8 00 | |
| **Standard Hydrangea Paniculata Grandiflora.** Grown in standard or tree form, plants with 2 feet clean stem and 24 inch bushy top | 30 | 3 00 | |
| **Ilex Verticillatus.**—1-2 ft. | 25 | 2 50 | |
| **Lilacs.—White and Purple,** 2-yr. | | 50 | 3 00 |
| " " " 2-3 ft. | 25 | 2 50 | 20 00 |
| " " " 4-5 ft. | 35 | 4 00 | 30 00 |
| " **Persica**—White and Blue, 2-yr. | | 50 | 4 00 |
| " " — " " 2-3 ft. bushy | 25 | 2 50 | 20 00 |
| " " — " " 4-5 ft. " | 50 | 5 00 | 40 00 |
| " " — " " 5-6 ft. " | 75 | 8 00 | 60 00 |
| " **Chas. X.**—Reddish purple, 2-yr. | 10 | 75 | 6 00 |
| " " " — " " 2-3 ft. | 25 | 2 50 | 20 00 |
| " " " — " " 3-4 ft. | 40 | 4 00 | 30 00 |

| | Each | Doz. | 100 |
|---|---|---|---|
| **Lilacs.—Le Gaulois** (Grafted).—D'ble crimson, 2-yr | 10 | 1 00 | 8 00 |
| " **Rubra de Marley**—2-yr. | | 50 | 4 00 |
| " " " —2-3 ft. | 25 | 2 50 | 20 00 |
| " " " —4-5 ft | 40 | 4 00 | 30 00 |
| " **Mad. Lemoine.**—Double white, 2-yr.. | 15 | 1 50 | 12 00 |
| " " " —2-3 ft, 4-6 shoots | 60 | 6 00 | 40 00 |
| " **Japonica** (Tree Lilac).—2-yr. | 15 | 1 50 | 10 00 |
| " " " " —3-5 ft. | 60 | 6 00 | |
| **Ligustrum Ibota.**—2-yr. | | 40 | 3 00 |
| " " —2-3 ft | 25 | 2 50 | 20 00 |
| " **Vulgaris.**—3 4 ft. | 35 | 3 00 | |
| **Magnolia Halleana.**—3 ft. | 2 50 | 27 00 | |
| " **Soulangeana** —4 ft | 2 50 | 27 00 | |
| **Mulberry.—Teas' Weeping,** 1-yr., grafted top... | 1 00 | 7 00 | |
| " " " 2-yr., " " ... | 1 25 | 10 00 | |
| **Privet.—California,** 3-yr old | 10 | 1 00 | 8 00 |
| **Philadelphus,** or **Syringa, Coronarius.**—2-yr | | 40 | 3 00 |
| " " " 3-yr... | 10 | 75 | 6 00 |
| " " " 2-3 ft... | 15 | 1 50 | 12 00 |
| " " " 4-5 ft... | 30 | 3 00 | |
| " " " 5-6 ft... | 40 | 4 00 | |
| " " —Golden Leaved, 18-24 in... | 15 | 1 50 | 10 00 |
| " " — " " 4-5 ft... | 50 | 5 00 | |
| " " **—Lemoinei,** 3 4 ft... | 20 | 2 00 | 15 00 |
| " " **—Dianthiflorus** fl. pl. 2-3 ft... | 15 | 1 50 | 12 00 |
| " " **—Speciosus,** 3-4 ft. | 15 | 1 50 | 12 00 |
| **Prunus Pissardi.**—Grafted, 2-yr old | 10 | 1 00 | 8 00 |
| " " —3-4 ft. | 25 | 2 50 | 20 00 |
| " " —4 5 ft. | 50 | 5 00 | 40 00 |
| " **Triloba.**—2-yr. | 15 | 1 50 | 12 00 |
| " " —2-3 ft | 40 | 4 00 | 25 00 |
| " " —Tree form, 4-5 ft. | 50 | 6 00 | |
| **Ptelea Trifoliata Aurea** (Golden Hop Tree), 2-yr | | 40 | 3 00 |
| " " " " " 2-3 ft | 15 | 1 50 | 12 00 |
| " " " " " 4-5 ft | 25 | 2 50 | 20 00 |
| **Ribes Aureum.**—2-yr old | | 40 | 3 00 |
| " " —2-3 ft. | 25 | 2 50 | |
| " **Sanguineum.**—2-yr old | | 50 | 4 00 |
| " " —2-3 ft. | 40 | 4 00 | |
| **Red Bud, or Judas Tree.**—4-7 ft. | 40 | 4 00 | 30 00 |
| **Sambucus or Elders, Laciniata.**—2-yr. | | 50 | 3 00 |
| " " " " —3-4 ft. | 20 | 2 00 | 15 00 |
| " " " " —6-7 ft. | 60 | 5 00 | |
| " " " **Aurea.**—2-yr. | | 50 | 3 00 |
| " " " " —2-3 ft. | 20 | 2 00 | 15 00 |
| " " " " —3-4ft. | 30 | 3 00 | 20 00 |
| " " " " —6-7 ft. | 60 | 5 00 | |
| **Snowball Japan.**—2-yr. | 15 | 1 50 | 10 00 |
| " " —2 ft. | 20 | 2 00 | 15 00 |
| " " —3 ft. | 30 | 3 00 | 25 00 |
| " **Common** (Sterilis).—2-yr. | | 60 | 4 00 |
| " " —2 ft. | 15 | 1 50 | 10 00 |
| " " —4-5 ft. | 25 | 2 50 | 20 00 |
| " **Virburnum Opulus fl. pl.**—1-yr. | | 50 | 4 00 |
| " " " " —2-yr. | 10 | 1 00 | 8 00 |
| " " " " —2-3 ft.. | 15 | 1 50 | 12 00 |
| " **Dentatum.**—2½ ft. | 25 | 2 50 | 20 00 |
| " " " —5 ft. | 30 | 3 00 | |
| **Snowberry—Symphoricarpus fructo albo** 1-yr... | | 50 | 3 00 |
| " — " " 2-yr... | | 1 00 | 8 00 |
| " — " " 2-4 ft... | 20 | 2 00 | 15 00 |
| " — " **Vulgaris,** 1 ft. | | 40 | 2 50 |
| " — " " 3-4 ft.. | 10 | 1 00 | 8 00 |
| **Spiraea Anthony Waterer.**—1-yr old | | 30 | 2 00 |
| " " " —2 ft. | | 1 25 | 10 00 |
| " " " —3 ft, strong | | 2 00 | 15 00 |
| " " " —4 ft " | | 3 00 | 25 00 |
| " **Bumalda.**—1-yr. | | 30 | 2 00 |
| " " —2-3 ft. | 15 | 1 50 | 12 00 |
| " **Billardi** —1-yr. | | 30 | 2 00 |
| " " —2 yr | | 50 | 4 00 |
| " " —3-4 ft. | 20 | 2 00 | 15 00 |
| " " —3-4 ft. | 20 | 2 00 | 15 00 |
| " **Arguta Multiflora.**—1-yr. | | 30 | 2 00 |
| " " —2-3 ft. | 15 | 1 50 | 12 00 |
| " " —4-5 ft. | 25 | 2 50 | 20 00 |
| " **Aurea, Golden-Leaved.**—1-yr. | | 30 | 2 00 |
| " " " —2-3 ft. | 20 | 2 00 | 15 00 |
| " **Callosa Rosea.**—2-yr. | 10 | 1 00 | 8 00 |
| " " —3-4 ft. | 25 | 2 50 | 20 00 |
| " **Fortunei Rosea.**—1-yr. | | 30 | 2 00 |
| " " —2-2½ ft. | 20 | 2 00 | 15 00 |
| " **Thunbergii.**—1-yr. | | 40 | 3 00 |
| " " —2-3 ft. | 20 | 1 50 | 12 00 |
| " **Van Houtteii.**—1-yr. | | 50 | 3 00 |
| " " —2-yr. | | 75 | 5 00 |
| " " —2-3 ft. | 20 | 2 00 | 15 00 |
| " " —3-4 ft. | 30 | 3 00 | 25 00 |
| **Staphylea Trifoliata.**—4-5 ft. | 30 | 3 00 | 20 00 |
| **Stephanandra Flexuosa.**—2-2½ ft. | 30 | 3 00 | 20 00 |
| **Tamarix Indica.**—2-yr., 2-3 ft. | 10 | 1 00 | 6 00 |
| " " —4-5 ft. | 25 | 2 50 | 20 00 |
| " **Africana.**—2-3 ft. | 20 | 2 00 | 15 00 |
| **Weigelia Candida and Floribunda** | 20 | 1 50 | 12 00 |
| " **Eva Rathke.**—2-yr. | 10 | 1 20 | 8 00 |
| " " " —2-2½ ft. | 25 | 2 50 | 20 00 |
| " **Rosea.**—2 ft. | 20 | 2 00 | 15 00 |
| " " 3-4 ft. | 40 | 4 00 | 30 00 |
| " **Nana Variegata.**—2-3 ft. | 15 | 1 50 | 12 00 |
| " " " —3-4 ft. | 25 | 2 50 | 20 00 |
| **Xanthoceras Sorbifolia.**—2-yr. | 10 | 1 00 | 8 00 |
| " " —2-3 ft. | 30 | 3 00 | 25 00 |

SMALL FRUITS.—Special List Sent on Application.

# VAUGHAN'S

THE BEST IN AMERICA.

# FLORISTS' FLOWER SEEDS.

ASPARAGUS PLUMOSUS NANUS.

WE ARE HEADQUARTERS ON THE SEED OF THIS.

**The Stocks here offered** are in all the important kinds special strains selected and kept true for florists' use. In every class of interest for Florists such as Asters, Pansies, Primulas, Cyclamen, Cinerarias, etc., we not only carry a complete assortment, but also the most expensive strains that the most careful growers and hybridizers can produce. We use in all our choicest mixtures of the florists' seeds **some varieties** which actually cost us more than the selling price, but which bring up the mixture to a high standard.

**Of New Crop and Tested Germination.**—We prove the growth of our active selling stocks twice a year and none are sent out which do not show the right percentage of growth.

**By Our Contract Arrangement,** supplying our stock seed, we are in position to offer Flower Seeds at very best trade rates, but of quality much superior to average importations.

☞**PLEASE NOTE.**—Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

**FLOWER SEEDS FOR SOWING IN SUMMER.**—Cinerarias, Primulas, etc. We issue a special circular in May. Should you fail to receive one, please *write for it*, as we have *some very desirable Novelties* to offer.

**10 PER CENT.**
**SPECIAL**
**Cash Discount**
On Orders over $2.00 for Flower Seeds if the Cash is enclosed.
**10 PER CENT.**

ASPARAGUS SPRENGERI.

| | Trade Pkt. | Oz. |
|---|---|---|
| **Abronia Umbellata Grandiflora** | 5 | 20 |
| **Abrus** Precatorius (Weather Plant) | 5 | 20 |
| **Abutilon,** fine mixed ....100 seeds, 15c ; per ⅛ oz., 50c... | | |
| **New Hybrids,** mixed....100 seeds, 25c.; per ⅛ oz., 70c... | | |
| **Acacia** Lophanta Speciosa Compacta | 5 | 20 |
| Many kinds mixed | 5 | 15 |
| **Acanthus Latifolius,** beautiful foliage plant, hardy perennial... | 5 | 15 |
| **Achillea,** The Pearl, double white....1-16 oz., 35c.... | 25 | |
| **Aconitum** Napellus (Monk's Hood), blue....¼ oz., 20c... | 10 | 60 |
| **Acroclineum,** single mixed | 5 | 15 |
| **Roseum,** pink | 5 | 15 |
| " **Flore Albo,** white | 5 | 15 |
| **Adenophora Potanini** | 25 | |
| **Adlumia Cirrhosa,** Allegheny Vine | 10 | 60 |
| **Adonis Aestivalis** (Flos Adonis) | 5 | 10 |
| Vernalis, bright yellow | 5 | 10 |
| **Agathæa Coelestis, The Blue Daisy** ....¼ oz., 25c... | 10 | |
| **Ageratum Mexicanum,** blue | 5 | 15 |
| Mexicanum Album, white | 5 | 15 |
| Imperial Dwarf Blue | 10 | 25 |
| " " White | 10 | 25 |
| **Blue Perfection,** dwarf, new | 10 | 30 |
| **Princess Pauline,** fine for pots and borders | 10 | 30 |
| **Princess Victoria Louise,** new, beautiful blue and white flowers, plants; compact and free blooming | 10 | 80 |
| Mixed | 5 | 20 |
| **Agrostemma Coeli Rosa,** Rose of Heaven ....lb., 60c... | 5 | 10 |
| Coronaria, mixed | 5 | 10 |
| Flos Jovis, pink | 5 | 10 |
| **Alyssum Maritimum,** Sweet Alyssum....lb., $1.25... | 5 | 15 |
| Benthami Compactum Erectum, dwarf....lb., $2.25... | 10 | 20 |
| **Little Gem,** extra fine strain....lb., $2.50... | 10 | 25 |
| **Thorburns' Bouquet,** dwarf, white | 20 | 1 00 |
| Saxatile Gold Dust (Perennial) | 5 | 20 |
| Saxatile Compactum " | 10 | 30 |
| **Amaranthus Tricolor,** Joseph's Coat | 5 | 15 |
| Tricolor Splendens | 5 | 30 |
| Caudatus | 5 | 10 |
| Salicifolius, willow-leaved | 5 | 30 |
| Superbus (coleus-leaved) | 5 | 30 |
| Many sorts mixed....lb., 50c... | 5 | 10 |
| **Ambrosia** Mexicana | 10 | |
| **Ammobium** Alatum Grandiflorum (Everlasting) | 5 | 15 |
| **Ampelopsis** Veitchi, Boston Ivy....lb., $1.00... | 10 | 15 |
| **Anchusa** Augustifolia, azure blue | 10 | 25 |
| **Anemone** Sylvestris, white | 10 | 30 |
| Coronaria, Mixed | 10 | 40 |
| **Japonica, Queen Charlotte** | 50 | |
| **Anthemis** Tinctoria | 10 | 30 |
| **Antigonon** Leptopus (Mountain Rose)....lb., $1.20... | 5 | 15 |
| **Antirrhinum,** Snapdragon, tall sorts, mixed | 5 | 15 |
| **Queen of the North.** The plants grow 12 inches high, and are covered with large, white flowers, deliciously sweet | 10 | 25 |
| **Dwarf Sorts,** Tom Thumb, mixed | 10 | 30 |

## GIANT FRAGRANT ANTIRRHINUM.

| | Each per trade pkt. |
|---|---|
| **Coral Red.** A magnificent, rich color | |
| **Daybreak.** Beautiful pink | |
| **Lovely.** White with pink lip | |
| **Brilliant.** Scarlet, golden yellow and white | 10c. |
| **Crescia.** Dark scarlet | |
| **Firefly.** Scarlet and yellow with white throat | ½ oz., 15c. |
| **Golden King.** Pure golden yellow | |
| **Butterfly.** The most beautiful striped | oz., 25c |
| **Giant White.** Beautiful cut-flower | |

| | Tr. Pkt. | Oz. |
|---|---|---|
| New Large Flowering, mixed | 5 | 20 |
| **Aquilegia,** Columbine, single mixed....lb., $1.50... | 5 | 15 |
| Double mixed ....lb., $1.50... | 5 | 15 |
| Canadensis | 10 | 50 |
| Chrysantha, yellow ....¼ oz., 30c... | 15 | 1 00 |
| " Grandiflora Alba, pure white....¼ oz., 40c... | 15 | 1 25 |
| Cœrulea, sky-blue, Rocky Mountain Columbine....¼ oz., 35c... | 15 | 1 40 |
| " hybrida (Haylodgensis) | 25 | 1 40 |
| Verveneana fol. var., beautiful foliage | 10 | 60 |
| Verveneana Atroviolacea pl., blue, double, variegated foliage | 10 | 50 |
| Vulgaris Alba Plena, double white....lb., $2.00... | 5 | 20 |
| **Clematidea Hybrida.** A new and most beautiful type; flowers both single and double from which the spurs have been wholly eliminated, the flowers being flat and the same form and color of the clematis. Trade pkt., 35c. | | |
| **Arabis** Alpina, Alpine Rock Cress, white | 10 | 50 |
| **Aralia** Sieboldi, ready in April, 1000 seeds, 50c | | |
| **Arctotis Grandis,** a remarkably handsome new annual 2 feet in height and breadth. The flower-heads are large and showy, from 2½ to 3 inches across: the ray florets being pure white on the upper surface, reverse of petals pale lilac. A fine cut-flower. Start seed with bottom heat | 15 | 1 25 |
| **Aristolochia** Sipho, Dutchman's Pipe | 25 | |
| **Artemisia** Absinthium, Wormwood | 5 | 15 |
| **Arundo** Donax, Giant Reed, fine foliage | 10 | 40 |
| Donax fol. var., variegated | 20 | 1 00 |
| **Asclepias Tuberosa,** hardy perennial | 15 | 1 00 |
| **Hallii,** new | 35 | |
| **Asparagus Plumosus Nanus,** 100 seeds, $1.00; 250 seeds, $2 00; 1000 seeds, $7.50 | | |
| **Sprengeri,** 100 seeds, 30c.; 1000 seeds, $1 50; 5000 seeds, $7.00 | | |
| Write for prices on larger lots on above two kinds. | | |
| **Decumbens,** produce vines 3 feet long, freely branched, clothed with bluish-green leaves. The numerous small flowers are white, with red stamens, and give the plant a very distinct appearance. The vines are very durable, and for a decorative purpose of great value, especially since the growing period falls in the winter. Cultivate like A. Sprengeri. 100 seeds, 75c.; 1000 seeds, $6.00 | | |
| **Scandens Deflexus,** suitable for hanging baskets and to cut. 100 seeds, $2.00 | | |
| **Asperula** Azurea Setosa | 5 | 10 |
| Odorata, Waldmeister or Woodruff | 10 | 40 |

# Vaughan's Asters.

Our Aster seed is raised by *experienced* and *reliable* seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience.

### Truffaut's Paeony Flowered Perfection. (Height, 22 inches)

| | | |
|---|---|---|
| **Snow-White** | **Brilliant Scarlet** | Each Trade pkt., 20c. ¼ oz., 30c. oz., $1.00. |
| **Pink** | **Shining Blue-Black** | |
| Crimson | Light Blue | |
| Dark Blue | Rose and White | |
| LaSuperbe, sky blue and white | Light Blue and White | |
| **Gravelotte,** deepest blood red | White and Blue-Black | |
| | Dark Crimson and White | |

**Truffaut Perfection,** many colors mixed. Trade pkt., 25c.; oz., $1.00

**"The CARLSON."** A selection of the Paeony-Flowered type, this new Aster is now the favorite in the Chicago cut flower market. The flowers are large and firm, the stems long and stiff and the colors are decided and pleasing. The plants grow about 20 inches high and come into bloom before the Giant Branching Asters. We can furnish the following colors:

**White Rose Pink Lavender**
**Violet-Blue Day-Break Pink and Mixed**

Each, trade pkt., 20c.; any 3 for 50c.; or per ¼ oz., 50c; oz. ..... $1.25

### Victoria, Vaughan's Improved. (Height, 24 inches.)

| | | |
|---|---|---|
| **Snow-White** | Peach Blossom | Each Trade pkt., 25c. ¼ oz., 50c. oz., $1.75 |
| White turning to Azure Blue | Light Blue and White | |
| White tinted with Pink | Dark Blue | |
| Apple Blossom | Dark Blue and White | |
| **Dark Crimson** | **Bright Pink** | |
| Light Blue | Bright Rose, tinged White | |
| White and Rose | Crimson and White | |
| **Bright Scarlet** | Indigo Blue on White ground | |

**Victoria Aster,** many colors, mixed ..... trade pkt., 25c; oz., $1 20
**New GIANT Victoria, White** ..... trade pkt., 25c.; oz., 2 00

| Height, inches | | | Trade pkt. | ¼ oz. | oz. |
|---|---|---|---|---|---|
| 18 | **Lady in White** | | $0 25 | $0 40 | $1 50 |
| 20 | **Paeony-flowered** (Uhland), mixed | | 20 | 30 | 1 00 |
| 24 | **Giant Comet, White** | | 15 | 25 | 1 00 |
| | " " | **Rose** | 20 | 30 | 1 20 |
| | " " | **Bright Red** | 20 | 35 | 1 40 |
| | " " | Sulphur Yellow | 15 | 30 | 1 20 |
| | " " | **Light Blue** | 15 | 30 | 1 20 |
| | " " | The Bride | 15 | 30 | 1 20 |
| | " " | Dark Blue | 15 | 30 | 1 20 |
| | " " | All colors mixed | 15 | 25 | 1 00 |
| | **Ostrich Feather,** White | | 20 | 30 | 1 20 |
| 36 | **BRANCHING OR SEMPLE,** White, lb., $6 50 | | 10 | 20 | 60 |
| | " " | Rose-Pink | 10 | 25 | 85 |
| | " " | Lavender, lb. $8.50 | 10 | 25 | 85 |
| | " " | Red | 10 | 25 | 1 00 |
| | " " | Purple | 10 | 25 | 85 |
| | " " | Day-Break Pink | 10 | 25 | 75 |
| | " " | Mixed, lb., $6.00 | 10 | 20 | 50 |
| 36 | **Vaughan's Upright White Branching,** lb., $10.00 | | 10 | 25 | 85 |
| 36 | **Vaughan's Upright Pink Branching,** lb., $10 00 | | 10 | 25 | 85 |

### Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."

**Hohenzollern Aster, White.** This is considered the grandest Aster ever introduced. Plant tall-growing, branching and bearing on very long stalks, flowers of mammoth size. The flowers, which may be cut with stalks of from 1½ to 2 feet in length, measure up to 8 inches across, being densely double, finely curled and bearing the greatest resemblance to a large-flowered Japanese Chrysanthemum. Unequalled as a cut flower and highly effective for tall beds and groups. Trade pkt., 25c.; ¼ oz., 65c.; oz., $2.50.

| Height, inches. | | | Trade pkt. | ¼ oz. | oz. |
|---|---|---|---|---|---|
| | **Hohenzollern Aster, Rose** | | 35 | 1 00 | |
| 28 | **Giant Japanese or Tassel Aster,** mixed | | 20 | 35 | 1 40 |
| 32 | **Betteridge's Sulphur Yellow** | | 10 | 20 | 60 |
| 20 | **Boston Florists' White** | | 10 | 25 | 1 00 |
| | " " | **Bright Red** | 10 | 25 | 1 00 |
| 24 | **Crown or Cocardeau,** mixed | | 10 | 25 | 95 |
| 16 | **Queen of the Earliest,** White or Pink, each | | 10 | 25 | |
| 18 | **Queen of the Market,** White | | | | |
| | " " " | Pink | | | |
| | " " " | Scarlet | Each 10 | 20 | 50 |
| | " " " | Light Blue | | | |
| | " " " | Dark Blue | | | |
| | " " " | Mixed | 10 | 15 | 40 |
| 26 | **Washington, or Jubilee Aster,** mixed | | $0 20 | $0 30 | $1 20 |
| 24 | **Vaughan's Beauty Aster,** Brilliant Red | | 25 | 50 | 2 00 |
| 12 | **Dwarf Victoria,** all colors mixed | | 10 | 30 | 1 20 |
| 16 | **Dwarf Paeony-Flowered,** mixed | | 15 | 30 | 1 20 |
| 16 | **Daybreak** | | 25 | 50 | 2 00 |
| | **Purity,** a good white, for cut flowers and pots | | 25 | | |
| 10 | **Dwarf Queen,** White | | | | |
| | " " Crimson | | | | |
| | " " Light Blue | | Each 20 | 40 | 1 60 |
| | " " Dark Blue | | | | |
| | " " Pink | | | | |
| | " " All colors mixed | | 15 | 30 | 1 20 |
| 6 | **Dwarf Bouquet,** mixed, extra choice | | 10 | 20 | 80 |
| 10 | **Vaughan's Fireball,** a splendid Aster | | 20 | 50 | 2 00 |
| 8 | **Triumph Aster,** Scarlet, White or mixed | | 20 | 50 | 2 00 |
| 20 | **German Quilled,** mixed, lb., $2.00 | | 10 | | 20 |

### Dwarf Chrysanthemum-Flowered. (Height, 9 to 12 inches.)

| | | |
|---|---|---|
| White | Brilliant Rose | Each Trade pkt., 20c. ¼ oz., 50c. oz., $1.80 |
| White turning to Rose | Crimson | |
| White turning to Azure Blue | Fiery Scarlet | |
| Dark Blue | Light Blue and White | |
| Peach Blossom | Light Blue | |

Dwarf Chrysanthemum-Flowered, mixed .. trade pkt., 10c., ¼ oz., 25c., oz. $1.00

### COMET ASTER. (Height, 14 inches.)

| | | |
|---|---|---|
| White | Light Blue and White | Trade pkt., 15c. ¼ oz., 35c. oz., $1.25 |
| Rose | Lavender | |
| Rose and White | Carmine | |
| Light Blue | White and Lilac | |
| Peach Blossom | | |

| | | pkt. | ¼ oz. | oz. |
|---|---|---|---|---|
| | **Comet Aster,** all colors mixed | $0 10 | $0 25 | $1 00 |
| | **Vaughan's Excelsior Mixture of Dwarf Asters** | 25 | 50 | 1 75 |
| | **Vaughan's Excelsior Mixture of Tall Asters** | 25 | 50 | 1 75 |
| | **Tall Asters,** many sorts mixed (for cheap packets only) | 10 | 20 | 50 |
| | **Dwarf Asters,** " " " " | 10 | 20 | 60 |

**Vaughan's Florists' Mixture of Asters.** This is a mixture of all the best varieties of Asters suitable for cut flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut flower use, and offer it as a good substitute for the higher-priced separate colors. ..... 25 45 1 50

**White Asters in Mixture.** This mixture is made up by ourselves of all the white flowering Asters, suitable for cut flowers, includes Giant Comet, Victoria, Truffaut, Snowball, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching and others... 25 45 1 50

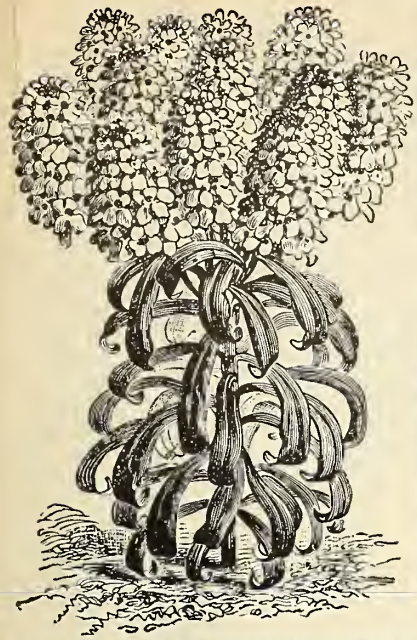
**SINGLE ASTERS.** White, Light Blue, Pink, Dark Blue, Crimson, Mixed — Each Trade pkt., 10c. oz., 50c.

**Perennial Asters,** extra choice mixed ..... 10 25 1 00

WASHINGTON HEIGHTS, September 10, 1902. I consider the Carlson the most profitable Aster I have ever grown. I paid $6.00 for the seed from which I raised 1200 Asters, and the returns were over $400, although the Aster market was at times very much glutted, and I lost a great many plants on account of the excessive cold and wet weather.

For later blooming I would prefer the Branching Aster, which would come into bloom now when the prices are better than they were for the last two or three weeks.—NICK SINGLER.

VAUGHAN'S UPRIGHT BRANCHING ASTER.



GIANT HYACINTH FLOWERED CANDYTUFT.

CANDYTUFT, QUEEN OF ITALY.

LITTLE GEM ALYSSUM.

EARLY FLOWERING COSMOS.

| | Trade pkt. | Oz. |
|---|---|---|
| **Auricula** (Primula) fine mixed, Per 1-16 oz., 75c ; trade pkt, 25c. | | |
| **Bachelor's Button,** mixed (see also Centaurea) | 5 | 10 |
| **Balloon Vine** | 5 | 15 |

## BALSAMS.

| | | |
|---|---|---|
| **Balsam,** Double Pink, Crimson, Scarlet, Flesh Color, Lilac, each | 10 | 50 |
| **Alba Perfecta.** This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers. Per ¼ oz , 30c. | 15 | 1 00 |
| **Double White,** a very good strain. Per ¼ oz.. 20c. | 10 | 50 |
| **Double Camellia Flowered,** all colors mixed | 10 | 40 |
| **Double Rose Flowered,** all colors, mixed | 10 | 40 |
| **Double Dwarf,** mixed | 10 | 30 |
| VAUGHAN'S INVINCIBLE. A splendid strain producing very double flowers of the finest form. They are shy seeders | 15 | 1 00 |
| **Balsam Apple** (Mormordica) | 5 | 15 |
| **Balsam Pear** | 5 | 15 |
| **Baptisia Australis,** False Indigo, blue | 5 | 25 |
| **Bartonia Aurea** | 5 | 15 |
| **Begonia, Single Tuberous Rooted,** finest mixed | 50 | |
| **Double Tuberous Rooted,** best mixed | 50 | |
| **Erfordi.** A splendid bedder, Blooms all summer | 25 | |
| **Vernon.** Splendid bedder. ⅛ oz.. 50. | 15 | 3 50 |
| " **Dwarf,** grows only 5 inches high, blooms all summer, and is excellent for ribbon, carpet bedding, and pots | 25 | |
| **Rex Hybrids.** Saved from a very fine collection | 50 | |
| **Bellis or Double Daisy, Vaughan's Mammoth Mixture,** 1-16 oz.,45c. | 25 | |
| " " " " " **White,** 1-16 oz., 40c. | 25 | |
| " " " " " **Pink** | 25 | |
| **Double Extra Choice,** mixed ⅛ oz., 40c. | 15 | 2 50 |
| Fine mixed. ⅛ oz., 25c. | 10 | 1 50 |
| Albus Plenus, double white. ⅛ oz . 30c. | 15 | 2 00 |
| " **Longfellow,"** dark pink. ⅛ oz., 35c. | 20 | 2 50 |
| " **Snowball,"** double white. ⅛ oz.. 35c. | 20 | 2 50 |
| " **Mignon."** A very pleasing new variety of the favorite double fld. Daisy with extremely double flowers of a rosy white with a bright purplish red centre, a rare and delicate tint. Equally useful for bedding or for cut flowers. About 60% of the seedlings will reproduce themselves true | 15 | |
| **Browallia Speciosa Major.** The most beautiful of all the Browallias. The plants grow only about a foot high form dense little bushes, which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. Trade pkt , (250 seeds) | 25 | |
| **Browallia,** mixed | 10 | 40 |
| **Blue Daisy.**—See Agathea. | | |
| **Bocconia** Japonica, Plume Poppy, 5 feet high | 10 | 40 |
| **Brachycome Iberidifolia,** Swan River Daisy, blue | 10 | 50 |

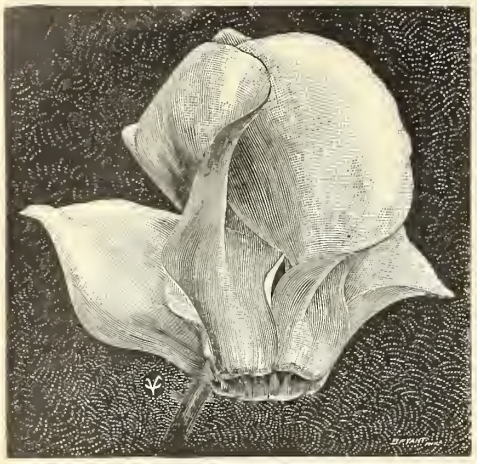
## CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. Trade pkt. (1000 seeds) 50c.; 3 trade pkts. for $1.25.

| | Trade pkt. | Oz. |
|---|---|---|
| **CALENDULA** (Pot Marigold), Meteor. lb , 50c. | 5 | 10 |
| Sulphurea Plena, double sulphur yellow | 5 | 10 |
| Prince of Orange, bright orange. lb.. 60c. | 5 | 10 |
| **Orange King,** Grandiflora fl. pl., best. lb., 60c. | 5 | 10 |
| Pongei fl. pl., double white | 5 | 15 |
| Mixed | 5 | 10 |
| **CALLIOPSIS,** mixed | 5 | 10 |
| **Dwarf Sorts,** mixed | 5 | 10 |
| Golden Wave, a good cut-flower | 5 | 10 |
| **Lanceolata,** yellow, perennial, good cut-flower | 10 | 30 |
| **Campanula Calycanthema** (Canterbury Bell), Cup and Saucer, mixed | 10 | 65 |
| Calycanthema, pink, white, striped or blue, each | 10 | 1 00 |
| Media, single mixed | 5 | 15 |
| Media, double mixed | 10 | 50 |
| Carpatica, Hair Bell, blue | 5 | 25 |
| " Alba, white | 10 | 30 |
| Macrantha, blue, large flower | 10 | 30 |
| Pyramidalis, Chimney Hairbell, blue, 5 feet | 10 | 40 |
| " Alba, white | 10 | 40 |
| Perennial sorts, in fine mixture | 10 | 25 |
| **Canary Bird Vine** (Tropæolum peregrinum). lb., $1.50. | 5 | 15 |

## CANDYTUFT.

| | | |
|---|---|---|
| **NEW GIANT HYACINTH-FLOWERED.**—This improved new strain is far superior to that well-known kind, Empress, heretofore the best of its class. The flower-heads are of immense size, six inches long and about three inches across, resembling a Dutch Hyacinth. They are pure white, and furnish excellent material for cutting. lb., $2.50. | 10 | 30 |
| **Little Prince.** In appearance like the Giant Hyacinth-Flowered. The bushes grow only about 6 inches high, the spikes are very massive, pure white and planted in a row or mass, the effect is very fine. It also makes a fine pot plant | 10 | 40 |
| **Queen of Italy.** This new Candytuft is probably the most beautiful of all. The plants form dwarf compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and carpet beds on account of its habit, beautiful color and freedom of bloom | 10 | 30 |
| **Empress.**—Our strain of this is extra fine. lb., $1.60. | 10 | 20 |
| **Snowflake.**—The plant grows about 7 inches high, with the finest flowers of the purest white | 10 | 25 |
| **White Rocket.** lb., 50c. | 5 | 10 |
| **Tom Thumb,** white | 5 | 15 |
| Carmine | 10 | 25 |
| Crimson | 5 | 10 |
| Odorata, white, sweet-scented. lb., 50c. | 5 | 10 |
| **Mixed Colors.** lb., 60c. | 5 | 10 |
| Sempervirens, Perennial | 10 | 50 |
| **Tenoriana** larger than above, earlier | 10 | 30 |
| Gibraltarica, large flowers, lilac shading off to white. ¼ oz , 65c. | 20 | 2 25 |



GIANT-FLOWERED CYCLAMEN.

CINERARIA HYBRIDA, VAUGHAN'S COLUMBIAN.

CENTAUREA IMPERIALIS.

**CANNA,** Leonard Vaughan, Red Indian, Chicago, Florence Vaughan, David Harum, Canarybird, Duke of Marlborough, Chas Henderson. Each, per 100 seeds, 25c.; 250 seeds, 50c.

| | Trade pkt. | Oz. |
|---|---|---|
| **CANNA, Crozy Sorts,** extra choice mixed ..... lb., $1 20... | | 10 |
| **Carnation,** Riviera Market, blooms the first summer..... | 50 | |
| **Perpetual or Chabaud,** extra choice mixed ..... | 25 | 2 50 |
| **Fine** double mixed..... | 25 | 75 |
| **Extra** choice mixed..... | 25 | 1 50 |
| **Vienna Dwarf,** early-flowering, double..... ¼ oz., 25c.; | 10 | 1 00 |
| **Grenadin,** excellent for Florists' use, flowers salmon-red ..... | 10 | 1 50 |
| **Grenadin White,** a splendid double white,..... ¼ oz., 40c.; | 10 | |
| **Margaret,** ordinary stock..... ¼ oz., 20c.; | 10 | 50 |
| **Improved Dwarf Margaret,** mixed colors..... | 25 | 2 50 |
| **Giant Margaret,** mixed..... ⅛ oz., $1 00; | 25 | |
| **Giant Margaret White,** large and double,...1-16 oz., $1.00... | 50 | |
| **Margaret,** yellow, white, pink, red or striped..... each, | 25 | |
| **Malmaison,** mixed, very fine..... ⅛ oz., 65c ; | 25 | |
| **Marie Chabaud,** the best yellow..... (100 seeds), 35c. | | |
| **New Perpetual Flowering Carnation, "Glowing Coal."** The large flowers of this new Carnation are of the most intense brilliant scarlet, very double, very sweet and the plants bloom the first Summer if seed is sown before April. (100 seeds), 35c. | | |

## VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture cannot be had elsewhere. Trade pkt., (300 seeds)..... 25c.

| | | |
|---|---|---|
| **CASTOR BEANS** (Ricinus) mixed colors..... per lb., 50c.; | 5 | 10 |
| Sanguineus, dark foliage..... per lb., 40c.; | 5 | 10 |
| Giganteus..... | 5 | 10 |
| Borboniensis Arboreus, large sort..... per lb. "60c.; | 5 | 10 |
| **Cambodgensis,** new, very dark leaves and stalks, lb., $1.20 | 5 | 15 |
| **Zanzibar,** immense large leaves, mixed ..... per lb., $1.00 | 5 | 10 |
| " **Enormis,** largest ..... | 5 | 10 |
| " Albus Maculatus ..... | 5 | 10 |
| **CELOSIA, Dwarf Sorts,** mixed, extra choice..... | 10 | 80 |
| **President Thiers.** This is the splendid variety which is so much and effectively used in our parks..... | 15 | 1 25 |
| **Dwarf Empress,** very fine and large, crimson..... | 15 | |
| **Tall Sorts,** mixed ..... | 5 | 30 |
| **Ostrich Plume,** orange or crimson..... each | 15 | |
| Triumph of the Exposition..... | 10 | 40 |
| **CENTAUREA Candidissima** (Dusty Miller), 1000 seeds..... | 25 | 1 70 |
| **Gymnocarpa** ..... | 10 | 40 |
| Cyanus (Bachelor's Button), mixed..... lb., 60c.; | 5 | 10 |
| " "Emperor William," blue corn flower..... lb., 80c.; | 5 | 10 |
| " pure white, an excellent cut-flower..... | 5 | 15 |
| " **fl. pl.,** double corn flower..... | 5 | 15 |
| " **Victoria,** dwarf blue..... | 10 | 40 |
| **Suaveolens,** Yellow Sultan, good cut-flower..... lb., $2.00; | 10 | 20 |
| Americana, thistle-pink..... | 10 | 40 |
| **Margaret,** white, sweet-scented..... | 10 | 75 |
| Imperialis, mixed, all the following sorts..... | 10 | 40 |
| " **Alba,** pure white..... | 10 | 60 |
| " **Armida,** lilac ..... | 10 | 60 |
| " Favorita, brilliant rose..... | 10 | 60 |
| " Graziosa, dark lilac..... | 10 | 60 |
| " Splendens, dark purple ..... | 10 | 60 |
| " Variabilis, white, fading to rose..... | 10 | 60 |
| **Moschata,** mixed, sweet Sultan ..... | 10 | 20 |
| **CENTROSEMA** Grandiflora..... | 10 | 50 |
| **CHELONE** Hybrida, mixed ..... | 10 | 30 |

| | Trade pkt. | Oz. |
|---|---|---|
| **CHRYSANTHEMUM** Frutescens (Paris Daisy), white..... | 10 | 65 |
| Frutescens, yellow..... | 15 | |
| **Maximum "Perfection,"** large Ox-eye Daisy, white..... | 10 | 35 |
| **Maximum "Princess Henry"** ..... | 15 | |
| **Uliginosum,** perennial, white ..... | 10 | 1 00 |
| **Inodorum Plenissimum,** double snow-white..... | 10 | 50 |
| **Coronarium,** double white, annual sort for cut flowers ..... | 5 | 10 |
| " double yellow ..... | 5 | 10 |
| Annual Varieties, mixed..... | 5 | 10 |
| **CINERARIA, Vaughan's Columbian Mixture.** It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant..... Trade pkt., (1000 seeds), 50c.; 3 pkts , $1.25 | | |
| **NEW LARGE FLOWERING CINERARIA, "Old Rose."** A splendid strain, producing large flowers, which range in color from pink to rich, coppery red..... Trade pkt., 50c. | | |
| **Hybrida,** fine large flowering mixed, 500 seeds..... | 25 | |
| **Hybrida Grandiflora Nana,** best mixed, dwarf..... | 25 | |
| **Hybrida Plenissima,** extra choice double..... | 50 | |
| **White Leaved Variety.** | | |
| Maritima Candidissima, white-leaved for bedding..... | 10 | 20 |
| **CLEMATIS Paniculata,** white, sweet scented..... | 15 | 50 |
| **Large-flowering Jackmani Hybrids** ..... | 25 | 1 50 |
| **Davidiana,** Bush Clematis..... | 20 | 1 00 |
| **Coccinea Hybrids,** mixed..... | 50 | 3 00 |
| **CLIANTHUS Dampieri,** Glory Pea of Australia, ¼ oz , 60c.; | 15 | |
| **CLEOME** Pungens, Giant Spider Plant ..... | 5 | 25 |
| **CLITORIA Ternatea,** blue, climber ..... | 10 | 30 |
| **COBÆA Scandens,** purple ..... lb., $3 00; | 10 | 25 |
| Scandens Flore Albo, white..... | 10 | 70 |
| " mixed ..... | 10 | 50 |
| **COLEUS Mammoth Rainbow Mixture,** a very fine mixture ..... 1-32 oz., 65c.; | 10 | |
| **COMMELINA Cœlestis,** blue ..... | 10 | |
| **Sellowiana,** one of the finest of all blue flowering plants..... | 10 | |
| **CONVOLVULVUS,** tri-colored mixed; Dwarf Morning Glory ..... | 5 | 10 |
| Mauritanicus, for hanging baskets..... | 10 | 40 |
| **Major,** Morning Glory, mixed..... lb., 35c.; | 5 | 10 |
| **COREOPSIS Lanceolata,** large-flowering, yellow, lb., $2.50; | 10 | 30 |
| **CORYDALIS Aurea,** pretty tufts; profuse bloomer..... | 10 | |

## VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

**PURE WHITE** (Mont Blanc)..... }
**DARK CRIMSON**..... }
**ROSA von Marienthal,** "Daybreak"..... } 100 seeds, 65c.
Pink ..... } 1000 seeds, $5 00.
**DARK ROSE** ..... } 250 seeds at the
**WHITE WITH CARMINE EYE** ..... } 1000 rate.

**Extra Choice Mixed.** Per 100 seeds, 50c ; 250 seeds, $1.15; 1000 seeds, $4.50; 5000 seeds, $20.00.

**Giant Orchid-Flowered Cyclamen** in choicest mixture; 25 seeds, 40c.; 100 seeds, $1.50.

**Cyclamen Persicum.** Finest mixed. Trade pkt., 25c ; ¼ oz , 60c.

| | Trade Pkt | Oz |
|---|---|---|
| **COSMOS,** Large Flowering. All colors mixed....lb., $1.40... | 5 | 10 |
| **Early-Flowering Varieties.** Mixed | 10 | 25 |
| **Early-Flowering "Dawn."** This comes into flower early in Summer and continues to bloom until frost. The flowers are large and of most beautiful white | 10 | 30 |
| **Giants,** mixed | 10 | 15 |
| **Giant White** | 10 | 20 |
| **Giant Pink** | 10 | 20 |
| **CUPHEA Platycentra**....1-16 oz., 40c... | 15 | |
| **COWSLIP.** (Primula veris elatior) mixed | 10 | 60 |
| **CYPERUS** Alternifolius, Umbrella Plant....¼ oz., 50c... | 25 | |
| **CYPRESS VINE,** scarlet, white or pink....each... | 5 | 15 |
| **Mixed Colors** | 5 | 15 |
| **DAHLIA Gracilis,** striped and mottled | 10 | 60 |
| **Single,** best mixed | 10 | 30 |
| **Double,** best mixed | 25 | 1 50 |
| Double mixed, good quality | 10 | 50 |
| Double Cactus-Flowered, best mixed | 25 | |
| **Single Giant Perfection,** immense flowers, good colors.... | 10 | 60 |
| **Vaughan's Best Dahlia Mixture,** includes all the above and others....¼ oz., 60c... | 15 | 2 00 |
| **DAISY.** See Bellis. | | |
| **Burbank's New Shasta Daisy**.... ½ oz., $1.00.. | 25 | |
| **DATURA** Fastuosa fl. pl., double mixed | 10 | 25 |
| Fastuosa Alba pl., double white | 10 | 30 |
| **Cornucopia** | 10 | 50 |
| Triple-flowered Yellow | 10 | 50 |
| **DELPHINIUM** Elatum Hybridum, mixed | 10 | 20 |
| Formosum, blue, 3 feet | 10 | 50 |
| " Cœlestinum, sky-blue | 20 | 1 25 |
| **New Double Hybrids,** mixed; very choice....¼ oz., 50c... | 25 | 2 00 |
| Nudicaule, scarlet | 25 | 2 00 |
| **Zalil,** sulphur yellow | 20 | 2 50 |
| **Speciosum,** magnificent bright blue flowers | 10 | |
| **Chinese Varieties,** white, blue, or mixed....each... | 10 | |
| **Many Varieties Mixed** | 10 | 25 |
| **Kelway's New Hybrids.** The seed we offer was raised by Kelway, and a better strain of Delphinium is not to be found.. See also Larkspur. | 50 | 5 50 |

## "VAUGHAN'S SPECIAL" MIXTURE OF PERENNIAL LARKSPUR.

Includes, besides the above sorts, the following choice sorts: Cashmerianum Caucasicum, Glabratum, Truncatum, and a choice strain of Lemoine's Hybrids This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white; from the palest lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some of which are single, some semi-double, and some perfectly double. Trade Pkt., 50c.

| | Trade Pkt. | Oz. |
|---|---|---|
| **DIANTHUS, Double Chinese Pink,** best mixed | 5 | 20 |
| Chinensis Albus pl., dwarf double white | 5 | 30 |
| Nanus Albus pl., dwarf double white | 10 | 45 |
| **Heddewigi fl. pl.** Double Japan, mixed | 10 | 50 |
| Single mixed | 10 | 40 |
| Diadematus fl. pl. (Diadem Pink) | 10 | 50 |
| Mourning Cloak, double | 10 | 50 |
| **Midnight,** double blood-red | 10 | 50 |
| The Bride, single white | 10 | 40 |
| Double Striped | 10 | 50 |
| **Snow Queen,** best double white | 10 | 60 |
| **Laciniatus fl. pl.** Double mixed | 10 | 50 |
| " Single mixed | 10 | 30 |
| **Double Imperial Pink,** mixed | 5 | 25 |
| Plumarius fl. pl., double Pheasant's Eye Pink | 20 | 1 25 |
| " "Cyclops" extra fine....Per ¼ oz., 45c... | 25 | 1 50 |
| " Single....lb., $1.25... | 5 | 15 |
| Barbatus.—See Sweet William. | | |
| **DICTAMUS** Fraxinella. Gas Plant, purple | 10 | 40 |
| Var. Alba, pure white | 20 | 75 |
| **DIGITALIS** Grandiflora, Golden Foxglove, dwarf | 10 | 25 |
| Monstrosa, mixed | 10 | 80 |
| Purpurea, mixed | 5 | 15 |
| **DRACÆNA Indivisa**....lb., $2.50... | 10 | 30 |
| Indivisa Lineata....lb., $2.00... | 10 | 25 |
| Indivisa Latifolia | 10 | 60 |
| Australis | 15 | 1 00 |
| **ECHEVERIA,** mixed many varieties....100 seeds, 25c. | | |
| **ECHINOPS** Ritro, blue, for bees | 10 | 30 |
| **EDELWEISS,** Leontopodium alpinum....⅛ oz., 50c... | 15 | |
| **ERYTHRINA** Crista Galli, Coral Plant....100 seeds, 15c. | | |
| **ERIGERON** Aurantiacus, orange | 25 | |
| Glabellus, blue | 10 | 30 |

### A WORD ABOUT HARDY PERENNIALS.

These plants are now very much in favor with all classes of people, and florists should have a good supply of at least the most popular kinds, such as Delphinium, Gaillardia, Aquilegia, Campanula, Coreopsis, Wahlenbergia, Sweet William, Dianthus Plumarius and others. They are easily raised from seed and easily cared for.

## GAILLARDIA GRANDIFLORA.

We call special attention to these beautiful hardy perennials They are very much in favor with private buyers, and every florist should have a good supply of plants. They are of easiest culture. See retail catalogue for novelties.

| | Trade pkt | Oz. |
|---|---|---|
| **ESCHOLTZIA,** many colors mixed | 5 | 15 |
| **Glory of the West,** very fine | 10 | 40 |
| **Canaliculata Rosea,** new | 10 | 80 |
| **Hunnemannia,** Bush Escholtzia | 10 | 40 |
| **EULALIA** Zebrina, Ornamental Grass....¼ oz., 25c... | 10 | |
| Japonica, Ornamental Grass....¼ oz., 25c... | 10 | |
| **EUPATORIUM** Fraseri, white, good for bouquets | 15 | |
| **EUPHORBIA** Heterophylla (Mexican Fireplant) | 10 | 70 |
| **Variegata** (Snow on the Mountain) | 5 | 15 |

## FERN SEED.

Any of the following, per trade pkt., 40c ; any 6 kinds for $2.00.

**Adiantum** Cuneatum.
" Fragrantissimum.
" Gracillimum.
**Lomaria** Gibba.
**Nephrolepis** Cordata Compacta.
" Exaltata.
**Pteris** Cretica Alba Lineata.
**Pteris** Ouvrardi.
" Palmata.
" Serrulata.
" " Cristata.
" " Argentea.
" Wimsetti, new, extra fine.
**Onychium** Japonicum.

**FEVERFEW,** double white, for cut flowers, trade pkt., 10c.; oz., 25c.

## Vaughan's Early and Late Flowering Forget-Me-Not.

This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole summer and fall and continue through the winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers Trade pkt., 10c.; ¼ oz., 30c.; oz., $1.00.

| | Trade pkt. | Oz. |
|---|---|---|
| **FORGET-ME-NOT** (Myosotis), Alpestris, blue | 10 | 40 |
| Alpestris Alba, white | 10 | 40 |
| Eliza Fanrobert, flowers very large, sky-blue | 10 | 50 |
| **Victoria,** valuable for cut-flowers and pot culture | 10 | 1 00 |
| **Dissitiflora,** one of the best for florists....¼ oz., 45c ; | 20 | 1 50 |
| Palustris Semperflorens | 15 | 1 50 |
| **FOUR O'CLOCK,** (Mirabilis, or Marvel of Peru) mixed, lb., 4 c.; | 5 | 10 |
| New Dwarf Mixed | 5 | 10 |
| Longiflora Alba, sweet scented | 5 | 15 |
| **FOXGLOVE.** See Digitalis | | |
| **FREESIA** Refracta Alba, seedlings bloom the first year, lb , $3 00; | 10 | 30 |
| **FUCHSIA,** Double and single varieties, mixed....250 seeds, 75c. | | |
| **GAILLARDIA** Lorenziana, double mixed | 10 | 20 |
| Perennial varieties, splendid mixed | 10 | 40 |
| **Grandiflora Compacta,** new | 15 | 1 00 |
| **Kelway's,** this is to our knowledge the choicest strain of Hardy Gaillardias. The flowers are of enormous size, aud the colors the most varied we have ever seen. This is one of the hardy perennial plants that no garden should be without, and it might by rights be called an everblooming plant, since it bears flowers for about three months. Our seed is from Kelway direct | 50 | |
| **GENTIANA** Acaulis, dark blue | 10 | |
| **GERANIUM,** Apple-scented....250 seeds, 35c.; 1000 seeds, $1.25; | 25 | |
| **Zonale,** mixed | 10 | 50 |
| Lady Washington....100 seeds, 75c. | | |
| **GEUM** Atrosanguineum Fl. Pl., double scarlet, fine for bouquet | 10 | 75 |

## GLOXINA HYBRIDA.

**Gloxina Seed, Vaughan's Mixture,** is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price....Pkt. (1000 seeds), 50c.; 3 pkts. for $1.25.

**GLOXINIA, Defiance,** intense, glowing crimson scarlet 35

MIGNONETTE, TRUE MACHET.

| | Trade pkt. | Oz. |
|---|---|---|
| **GLAUCIUM** Luteum, Horned Poppy | 5 | 20 |
| **GLOBE AMARANTH,** mixed | 5 | 20 |
| " " red or white, each | 5 | 20 |
| **GODETIA,** many sorts, mixed | 5 | 15 |
| New Dwarf Hybrids, mixed | 5 | 20 |
| **GOLDEN FEATHER.** See Pyrethrum | | |
| **GOURDS,** many varieties, mixed | 5 | 10 |
| **GREVILLEA** Robusta (Silk Oak) | 10 | 45 |
| **GYPSOPHILA** (Fine for bouquets), Paniculata, white, lb. $2.00 | 5 | 20 |
| **Muralis** Pink | 10 | 30 |
| Elegans, white | 5 | 10 |
| " pink | 5 | 10 |
| **HELIANTHUS** (Sunflower) Cucumerifolius or Miniature | 5 | 15 |
| Argophyllus, leaves are clothed with silvery down | 5 | 15 |
| Californicus fl. pl., best double, lb., 80c. | 5 | 10 |
| **Globosus Fistulosus,** very fine, double | 5 | 10 |
| **Cucumerifolius, "Stella,"** a new, good cut-flower | 5 | 25 |
| " **"Orion,"** new, with twisted petals | 10 | 40 |
| " **Double-Flowering Hybrids** | 10 | 50 |
| **Chrysanthemum-Flowered,** double | 5 | 10 |
| **HELICHRYSUM** (Everlasting), all sorts mixed | 5 | 30 |
| Dwarf Sorts, mixed | 5 | 30 |
| **HELIOTROPE,** mixed | 15 | 1.00 |
| **Lemoine's Giant,** extra choice, mixed | 25 | 2.00 |
| **HESPERIS** Matronalis (Sweet Rocket), mixed | 5 | 10 |
| **HEUCHERA** Sanguinea, ⅛ oz., 35c. | 15 | .. |
| **HIBISCUS,** Giant Yellow or Sunset | 10 | 50 |
| **Crimson Eye** | 10 | 30 |
| **HOLLYHOCKS, Allegheny,** mixed, extra choice | 25 | 1.00 |
| **Allegheny, White, new,** | 50 | .. |

## CHATER'S PRIZE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and will produce flowers extremely double and in the best, brightest, and most distinct colors.

**Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson,** each, per oz., $1 25; ¼ oz., 35c.; trade pkt., 25c.

**Chater's Hollyhocks,** best double mixed, per oz., $1.00; trade pkt., 20c.

**Double Hollyhocks,** good mixture, oz., 50c.; ¼ oz., 20c.; trade pkt., 10c.

**Single Hollyhocks,** mixed, trade pkt., 10c.; oz., 50c.

| | Trade pkt. | Oz. |
|---|---|---|
| **HUMULUS** Japonicus, Japanese Hop | 5 | 25 |
| Japonicus fol. var., variegated | 10 | 40 |
| **Hunnemannia** Fumariæfolia, Bush Escholtzia | 10 | 40 |
| **IBERIS.** See Candytuft. | | |
| **ICE PLANT** (Mesembryanthemum cristallinum) | 5 | 15 |
| **IMPATIENS** Sultani, 1-32 oz., 70c.; | 25 | .. |
| Sultani, new Hybrids, mixed, 1-32 oz., 60c.; | 25 | .. |

| | Trade pkt. | Oz. |
|---|---|---|
| **INCARVILLEA Delavayi,** new | 25 | |
| **IPOMEA** Noctiflora, Moonflower, white seeded | 15 | 50 |
| " " " black seeded | 10 | 40 |
| " " " New Hybrid, blooms early | 10 | 50 |
| " " " New Giant Pink | 10 | 30 |
| Leari, a good seller, blue | 20 | 1 00 |
| Bona Nox | 5 | 10 |
| **Setosa,** Brazilian Morning Glory | 10 | 20 |
| Rubra Cœrulea (Heavenly Blue) | 10 | 50 |
| **Imperialis,** New Giant Japanese Morning Glory, lb., $1,00; | 5 | 10 |
| " extra large flowers, best | 10 | 20 |
| **Kenilworth Ivy.** See Linaria. | | |
| **LANTANA HYBRIDA,** finest mixed | 10 | 25 |
| **Bruant's Dwarf Hybrids** | 15 | 40 |
| **LARKSPUR,** Emperor, mixed | 5 | 20 |
| Emperor, white, good cut-flower | 5 | 20 |
| Double Dwarf Rocket, mixed | 5 | 10 |
| Double Tall Rocket, mixed | 5 | 10 |
| **LATHYRUS** Latifolius (Everlasting Pea,) mixed, lb., $1.20: | 5 | 15 |
| Latifolius Albus, white, lb., 1.80; | 5 | 20 |
| " Red, lb., 1.20; | 5 | 15 |
| " **Pink Beauty,** blooms the first year from seed, lb., 1.60; | 5 | 15 |
| **LEMON VERBENA,** Aloysia Citriodora, ¼ oz., 50c.; | 15 | |
| **LINARIA** Cymballaria (Kenilworth Ivy), ¼ oz., 40c.; | 15 | |
| **New White Kenilworth Ivy** | 25 | |
| **LINUM** Grandiflorum Rubrum | 5 | 10 |
| Perenne, Perennial Flax, blue, 2 feet | 5 | 25 |
| Perennial Sorts, mixed | 5 | 25 |
| **LOBELIA, Crystal Palace Compacta,** ⅛ oz., 25c. | 15 | 1 25 |
| **Bedding Queen,** ⅛ oz., 25c. | 15 | 1 25 |
| **Speciosa,** dark flowers and foliage; for hanging baskets | 10 | 50 |
| **Erinus, Emperor William,** dwarf, ¼ oz., 25c. | 10 | 85 |
| Dwarf White, White Gem, a good seller, ⅛ oz., 25c. | 10 | |
| Erinus White | 10 | 50 |
| Gracilis, blue | 10 | 40 |
| **Ramosa, "Heavenly Blue"** | 15 | |
| Mixed | 10 | 50 |
| Cardinalis (perennial) | 25 | 2 50 |
| **LOPHOSPERMUM** Scandens | 20 | 1 50 |
| **LUPINUS,** annual sorts mixed, tall varieties | 5 | 10 |
| Annual sorts mixed, dwarf varieties | 5 | 10 |
| Grandifolius, purple | 5 | 10 |
| Polyphyllus, mixed | 5 | 15 |
| **LYCHNIS** Chalcedonica, Lamp Flower, scarlet | 10 | 20 |
| Haageana, mixed | 15 | 80 |
| **LYTHRUM** Roseum Superbum, long spikes of blue flowers, 4 ft. | 10 | 20 |
| **MALVA** Moschata, sweet-scented; pink | 10 | |
| Moschata Alba, white | 10 | |
| **MARIGOLD,** Double Tall African, mixed, lb., $1.30 | 5 | 15 |
| **Eldorado,** a fine strain, lb., $1.50 | 5 | 15 |
| Lemon Queen | 5 | 20 |
| Pride of the Garden | 5 | 30 |
| Double Dwarf French, gold striped | 5 | 20 |
| **Double Dwarf French,** mixed, lb., $1.30 | 5 | 15 |
| Legion of Honor | 5 | 20 |
| **MATHIOLA** Bicornis, Evening Scented Stock, lb., $1.25 | 5 | 15 |
| **MATRICARIA** Capensis fl. pl., Double White Feverfew | 10 | 25 |
| **MAURANDYA,** mixed, ¼ oz., 30c. | 15 | 1 00 |
| Barclayana, purple | 25 | |

## MIGNONETTE.

| | Trade pkt. | Oz. |
|---|---|---|
| Grandiflora, large flowering, lb., 40c. | 5 | 10 |
| Parson's White | 5 | 20 |
| Golden Queen | 5 | 20 |
| Golden Machet | 10 | 50 |
| **Red Machet** | 10 | 70 |
| Red Victoria | 10 | 30 |
| Miles' Spiral | 5 | 15 |
| Nana Compacta Multiflora | 10 | 30 |
| **Gabriele,** large and sweet | 10 | 30 |
| **Giant Pyramidal** | 5 | 25 |
| Red Goliath | 15 | 1 00 |
| Giant White Spiral | 5 | 30 |
| Many sorts mixed, lb., 80c. | 5 | 15 |

**"Bismarck."**—An improvement on Machet ..... 20 1 50

## MIGNONETTE, True Machet.

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. Trade pkt., 10c.; ½ oz., 25c.; oz., 50c.; 2 ozs., 75c.; ¼ lb., $1.25.

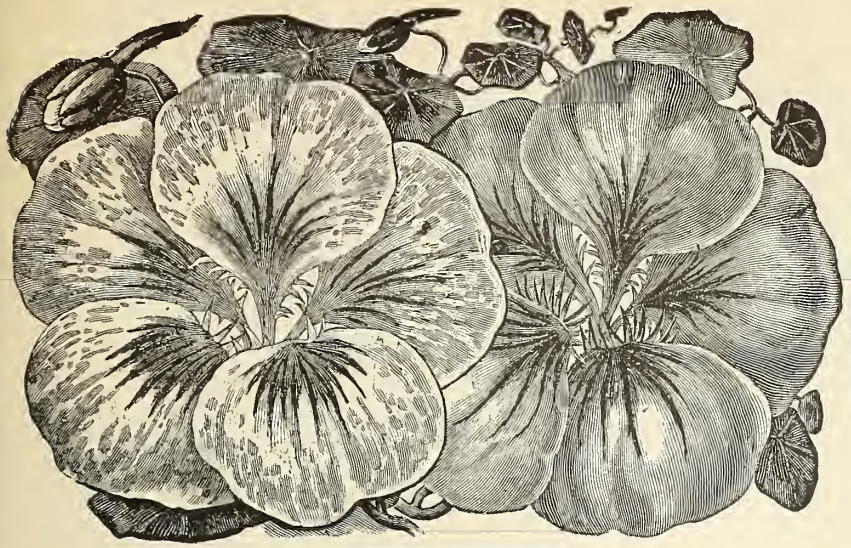
## NEW GIANT MIGNONETTE, GLORY OF ANJOU.

This new Mignonette, which was awarded a prize at the Paris exposition in 1900, is the largest of all Mignonettes. It is entirely distinct from other kinds by its large, rich, crinkly foliage. **The spikes are very long and thick,** red and very sweet.

Trade pkt., 25c.

| | Trade pkt. | Oz. |
|---|---|---|
| **Mimosa** Pudica (Sensitive Plant) | 10 | 30 |
| **MIMULUS** Moschatus (Musk plant), ⅛ oz., 20c. | 10 | 1 25 |
| Moschatus Compactus, Dwarf Musk, 1-16 oz., 50c. | 25 | |
| Tigrinus, mixed | 10 | 1 25 |
| Tigrinus fl. pl., Double Monkey Flower, ⅛ oz., 40c. | 15 | |
| **Mina** Lobata | 10 | 80 |
| **Sanguinea,** a splendid climber | 10 | 25 |

**Morning Glory and Moon Flower.** See Ipomœa and Convulvulus.



MAD. GUNTHER'S NASTURTIUMS.

**Musa** Ensete (Banana Plant) fresh seed, 100 seeds, $1.00; 1000, $8.00.

**Martini.**—A grand plant 10 or 12 feet high, with leaves 6 feet long. The leaves are a lovely bluish-green on the upper, and light-green on the lower surface, with a strong mid-rib. It is much hardier than *Musa Ensete*, and for that reason preferable for planting out doors, being less affected by the wind. 25 seeds, 40c.; 100 seeds, $1.30.

**Myosotis.** See Forget-Me-Not.

# Nasturtium.

SPECIAL OFFER.—Any four Ten cent ounces of the following Nasturtiums for 25c.

| Tall Sorts.—Tropæoleum Majus. | Oz. | ¼ Lb. | Lb. |
|---|---|---|---|
| Atropurpureum, crimson | 10 | 15 | 50 |
| Chameleon, new | 15 | 35 | 1 25 |
| Coccineum, bright scarlet | 10 | 15 | 50 |
| Dunnett's Orange, bright orange | 10 | 15 | 50 |
| Edward Otto, brownish lilac | 10 | 15 | 50 |
| Golden Cloth, scarlet flowers, yellow foliage | 10 | 20 | 60 |
| Heinemanni, chocolate color | 10 | 15 | 50 |
| Hemisphericum, orange, very handsome | 10 | 15 | 50 |
| King Theodore, rich deep red, dark foliage | 10 | 20 | 70 |
| Luteum, yellow | 10 | 15 | 50 |
| Pearl, whitish | 10 | 15 | 50 |
| Prince Henry, light yellow, marbled scarlet | 10 | 15 | 60 |
| Regelianum, rich crimson, one of the best | 10 | 15 | 50 |
| Scheuermani, straw-color, spotted | 10 | 15 | 50 |
| " Coccineum, scarlet striped | 10 | 15 | 50 |
| Shillingi, bright yellow, maroon blotches | 10 | 15 | 50 |
| **Vesuvius,** the most gorgeous fiery rose imaginable | 10 | 25 | 80 |
| Von Moltke, bluish rose | 10 | 15 | 50 |
| Tall Sorts in Finest Mixture ..... 10 lbs., $3.00 | 5 | 12 | 35 |
| "VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums | 10 | 20 | 60 |
| MAD. GUNTHER'S HYBRIDS, true ..... 10 lbs., $7.50 | 10 | 25 | 80 |

| Dwarf Sorts.—Tropæolum Tom Thumb. | | | |
|---|---|---|---|
| Aurora, deep chrome-yellow, blotched carmine | 10 | 20 | 60 |
| Beauty, scarlet splashed canary | 10 | 20 | 60 |
| Bronze, quite distinct | 10 | 20 | 60 |
| CHAMELEON, mixed, new | 15 | 40 | 1 50 |
| " the old English sort | 10 | 25 | 85 |
| Cloth of Gold, flowers scarlet, foliage yellow | 10 | 20 | 70 |
| Coccineum, bright scarlet | 10 | 20 | 50 |
| Crystal Palace Gem, sulphur, spotted maroon | 10 | 20 | 60 |
| Dark Crimson, rich color, green foliage | 10 | 15 | 50 |
| EMPRESS OF INDIA, deep crimson, dark-leaved | 10 | 25 | 1 00 |
| Golden King, rich color | 10 | 20 | 70 |
| King of Tom Thumbs, scarlet, dark-leaved | 10 | 25 | 85 |
| KING THEODORE, rich red, dark bluish foliage | 10 | 25 | 85 |
| Ladybird, golden yellow, barred with ruby crimson | 10 | 20 | 80 |
| Pearl, whitish | 10 | 20 | 60 |
| Prince Henry, light yellow, marbled with scarlet | 10 | 20 | 60 |
| Regelianum, purplish violet | 10 | 20 | 60 |
| RUBY KING, a peculiar, blue-tinted red | 10 | 20 | 60 |
| Spotted, a handsome sort | 10 | 20 | 80 |
| **Vesuvius,** new, rich, fiery rose | 15 | 40 | 1 50 |
| Yellow (Luteum) | 10 | 20 | 50 |
| Dwarf Nasturtiums, all colors mixed ..... 10 lbs., $3.25 | 5 | 15 | 40 |
| "VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtum. | 10 | 20 | 70 |
| Lilliput, flowers small rich colors | 10 | 30 | 1 00 |

"VAUGHAN'S BEST" LARGE-FLOWERING SINGLE PETUNIA.

## TROPÆOLUM LOBBIANNUM.

| | Oz. | Lb. |
|---|---|---|
| Asa Gray yellowish white | 10 | 1 00 |
| Lily Smith, scarlet | 10 | 1 00 |
| Spitfire, brilliant scarlet | 10 | 1 00 |
| Giant of Battles, sulphur with red | 10 | 1 00 |
| Brilliant, dark scarlet | 10 | 1 00 |
| Cardinal, dark scarlet | 10 | 1 00 |
| Crown Prince, blood-red | 10 | 80 |
| Hookeri, yellow, spotted brown | 10 | 80 |
| Lucifer, very dark scarlet | 10 | 1 00 |
| Napoleon III, golden, spotted with brown | 10 | 1 00 |
| King of the Blacks, black-brown | 10 | 1 00 |

"Firefly."—Splendid and distinct variety with large flowers of dark orange, spotted and flamed blood-red, the spur is also blood-red; foliage and stems dark ..... 15 1 20

Marguerite.—Flowers large, pale yellow, spotted and flamed blood-red, blood-red. Foliage and stems dark ..... 15 1 20

Primrose.—Creamy white with brown spots, large flowered ..... 15 1 20

Many Colors Mixed ..... 10 50

| | Trade pkt. | Oz. |
|---|---|---|
| **Nemophila,** mixed ..... lb., 60c.; | 5 | 10 |
| **NICOTIANA** Affinis, Sweet-Scented Tobacco Plant | 5 | 20 |
| **Sylvestris,** new | 5 | 30 |
| **Nierembergia** Gracilis | 10 | 50 |
| **Nolana,** mixed ..... lb., 60c.; | 5 | 10 |
| **Nycterinia** Capensis | 15 | 80 |
| **OENOTHERA** (Evening Primrose), mixed | 5 | 15 |
| Rosea, Mexican Primrose | 10 | 60 |
| **Ornamental Grasses,** mixed | 10 | 25 |
| **OXALIS** Tropæoloides | 10 | 60 |
| Rosea and Alba, ..... each, | 25 | 2 00 |
| **Pandanus** Utilis ..... 100 seeds, $1.25. | | |
| **PAPAVER** Orientale, Oriental Poppy ..... ¼ oz., 25.; | 10 | 80 |
| Oriental Hybrids | 10 | 1 00 |
| Alpinum, mixed ..... ⅛ oz., 40c.; | 15 | |
| Bracteatum, scarlet | 10 | 30 |
| Perennial Sorts, mixed | 10 | 60 |
| **Shirley,** mixed | 10 | 20 |
| **New Dwarf Shirley,** mixed | 10 | 30 |
| Double Carnation-flowered, mixed ..... lb., 60c; | 5 | 10 |
| White Swan, large double white | 5 | 15 |
| Pæony-flowered double, mixed colors ..... lb., 60c.; | 5 | 10 |
| **Iceland Poppies,** mixed colors ..... lb., $4.00; | 10 | 40 |
| " " Yellow, White, Orange, Scarlet ..... each, | 10 | 80 |
| **Passiflora,** Passion Vine, blue | 10 | 60 |
| Gracilis, verry pretty | 10 | 80 |
| **Pennisetum** Ruppelianum, Purple Feather Grass | 10 | 40 |
| Longistylum, makes a fine border for Canna beds | 10 | 25 |
| **Pentstemon** Gentianoides, large flowering, mixed | 20 | 1 20 |
| **PEPPER, Improved Celestial,** a splendid pot-plant of which many thousands are now being raised for Christmas | 20 | |
| **Perilla** Nankinensis, for bedding | 5 | 15 |

**"Vaughan's Best" Mixture of Large Flowering Petunias.**

This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts and the unsurpassed Superbissima varieties with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that **no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best.** Trade Packet, (1000 seeds), 50c.; 3 packets for $1.25.

PRIMULA FORBESI.

CHINESE PRIMROSE—TYPE OF INTERNATIONAL STRAIN.

PRIMULA OBCONICA GRANDIFLORA.

# PETUNIA.

| | Trade pkt. | Oz. |
|---|---|---|
| **PETUNIA HYBRIDA,** single good mixed | 10 | 40 |
| Blotched and Striped, mixed ¼ oz., 25c.; | 10 | 75 |
| **Dwarf Inimitable,** nice bushy plants, 8 inches, for pots | 25 | 2 00 |
| **Belle Etoile,** starred and blotched; General Dodds, blood-red; Countess of Ellesmere, pink with white throat, and Veuosa, veined and white Each, ¼ oz., 20c.; | 10 | |
| **Finest Mixed,** a very choice strain; partly made up from named sorts and will give good results ¼ oz., 25c.; | 10 | 80 |
| **Snowball,** new, best dwarf white ¼ oz., 50c.; | 15 | 1 80 |
| **Large Flowering Fringed Sorts** (Fimbriata).—A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter, remarkable for their brilliancy and variety of colors 1-32 oz., $1.00; | 50 | |
| Large-flowering, white, Pink, Crimson each | 25 | |
| **Giants of California,** mixed 1-32 oz., $1.00; | 25 | |
| **New Giant Ruffled,** mixed 1-32 oz., $1.50; | 50 | |
| **Emperor,** finest mixed | 25 | |

## VAUGHAN'S DOUBLE PETUNIAS.

This is a mixture of the best large flowering and fringed double Petunias. Our seed is saved from plants grown in pots, carefully hand-fertilized, and will produce grand flowers. Of course everyone knows that only a certain percentage of double flowers may be expected from seed; but our mixture will produce from 20 to 30 per cent. of doubles; remainder will be choice large, single flowers. Pkt. (600 seeds), $1.00. Double pure white (250 seeds), 50c.

**Dwarf Double Lilliput,** produces bushy plants, with small double flowers, which are partly spotted, blotched and self-colored; a very pretty plant. Pkt. (500 seeds), 75c.

**Extra Large Flowering Double Fringed.**—This extra choice strain produces about 30 per cent. of splendid double fringed flowers. Packet (500 seeds), 75c.

**Collection** of double Fringed Petunias, 6 varieties, 60c.
" " " " 12 " $1.00.

| | Trade pkt. | Oz. |
|---|---|---|
| **PHLOX, Drummondi.** | | |
| **Many Colors Mixed** lb., $3 50; | 10 | 40 |
| **Double.**—Double Red, Double Yellow, Double Mixed each | 25 | |
| Double White | 25 | 1 00 |
| **Grandiflora,** Stellata Splendens, white, scarlet, pink, crimson, striped each, | 10 | 60 |
| **Large Flowering,** finest mixed | 10 | 50 |
| Nana Compacta, "Firehall" ¼ oz., 40c.; | 25 | 1 50 |
| " " "Snowhall" ¼ oz., 40c.; | 25 | 1 50 |
| " " many colors mixed | 25 | 1 25 |
| Star of Quedlinburg and Fimbriata each | 10 | 60 |
| **Hortensiæflora,** Extra Choice, mixed | 10 | 60 |
| Graf Gero, for pots ⅛ oz., 35c.; | 20 | |
| **PHLOX** Decussata, perennial sorts, fine mixed | 15 | 80 |
| **PLATYCODON** Mariesi, dwarf blue | 10 | 40 |
| Mariesi flore albo | 10 | 60 |
| Grandiflora, blue | 10 | 40 |
| " white | 10 | 40 |
| **Macranthum,** new | 35 | |
| **Poinsettia** Pulcherrima, blooms better from seed than from cuttings, and the first year 25 seeds, 25c.; 100 seed, 85c. | | |
| **POLYANTHUS,** mixed | 15 | 1 00 |
| **PORTULACCA,** single, white, rose, golden, scarlet each | 10 | 40 |
| Single large flowering sorts, mixed | 10 | 30 |
| Double " " finest mixed | 25 | 2 00 |
| Double " " good mixed | 10 | 1 25 |

# PRIMULA SINENSIS.

CHINESE PRIMROSES.

OUR PRIMULA SEED has been procured from the most celebrated Primula specialists and is remarkable for great diversity of coloring, as well as splendid habits of the plants and the large size of the flowers, measuring from 1½ to 2 inches in diameter, being perfectly round and beautifully fringed.

## Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to everyone.

PRICE FOR INTERNATIONAL MIXTURE { Pkt. of 250 seeds 50c. / 5 pkts. 1250 " $2 00 / Per 1-16 oz 2 50

## NEW GIANT PRIMULAS.

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.

**GIANT PINK** Pkt., 150 seeds, 50c.
**GIANT PURE WHITE** " " " 50c.
**GIANT MIXED,** includes this year a number of new shades " 200 " 50c.

## CHINESE PRIMULAS WITH FRINGED FOLIAGE.

*Primula Sinensis Fimbriata.*

| | 250 seeds. | 1000 seeds |
|---|---|---|
| **Alba,** pure white | $0 50 | $1 50 |
| **Chiswick Red,** bright red | 50 | 1 75 |
| **Kermesina Splendens,** crimson | 50 | 1 75 |
| **Atrosanguinea,** brightest deep red | 50 | 1 75 |
| **Alba Magnifica,** snow-white, of excellent form and habit | 50 | 1 70 |
| **Peach-Blossom,** beautiful white with pink hue | 50 | 1 70 |
| **Blue,** a clear sky-blue | 50 | 1 70 |
| **New Upright Deep Velvety Red** | 50 | 1 70 |
| **Rosea,** a bright pink | 35 | |
| **Mont Blanc,** new, large, pure milk-white flowers | 50 | |
| **Striata,** white and lilac striped | 35 | |
| **PRIMULA, Chinese Mixed,** a splendid variety, ⅛ oz., $3.00 | 25 | 1 25 |
| **Fern-Leaved,** white, pink, or all colors mixed | 40 | 1 25 |

| | Trade pkt. | Oz. |
|---|---|---|
| **PRIMULA Obconica** 1-16 oz., 60c.; | 25 | |
| **Obconica Grandiflora,** mixed 1-16 oz., 85c; | 25 | |
| " " large flowering, pink 1-16 oz., 85c.; | 25 | |
| " " " " pure white | 25 | |
| " " " " hybrids, mixed | 50 | |
| Vulgaris, old-fashioned yellow Primrose ¼ oz., 50c.; | 15 | |
| Japonica (Japanese Primrose) | 10 | 70 |
| Veris (Polyanthus), fine mixed | 15 | 1 00 |
| **FORBESI,** "Baby Primrose," flowers rosy lilac, free blooming, excellent for pots. The seedlings begin to bloom 3 months after sowing. 500 seeds, 25c. | | |
| **PYRETHRUM** Golden Feather | 10 | 30 |
| Selaginoides, fern-leaved | 10 | 60 |
| Roseum Hyhridum, single mixed | 10 | 80 |
| " Hyhridum fl. pl., double mixed | 50 | |
| Uliginosum, large, white, single, 6 feet | 10 | 1 60 |

# VAUGHAN'S PANSIES.

NEW PANSY PSYCHE.

## MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that uame. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations aud combinations are odd and striking. Trade Pkt., 50c.; ⅛ oz., $1.00.

**PSYCHE.** Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt.. 50c.; 1-16 oz,. $1.50.

**BRIDESMAID.** The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty with the finest Apple-blossom, and most strikingly setting off the dark blotches of the centre. Trade Pkt., 25c.; ⅛ oz., 50c.

**RUBY.** This new variety embraces the richest shades of red colors from scarlet, scarlet-orange, wine-red to rose. Originating from the Giant Cassier class it possesses the same regular dwarf habit of the plants and the large size and fine form of the flowers. Trade Pkt. (250 seeds) 25c.

**GIANT PRETIOSA.** The flowers of this novelty are similar to those of the Masterpiece Pansy, each petal is marked with a very large blotch of deep violet color, these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. A very effective and bright variety. and we are sure that this novelty will please our customers. Trade Pkt. (250 seeds), 30c.

**NEW ORCHID-FLOWERED PANSIES.** A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of the most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the flowers their resemblance to orchids. The colors range in the terra cotta shadings as well as in the flesh, orange, rose, pink and lilac. Trade Pkt. (250 seeds), 25c.

**VAUGHAN'S "ELITE" MIXTURE OF PANSIES.** This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors, nor any other of the well-known kinds. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures and such new and novel kinds as listed above. It is a mixture that will please everybody who knows and likes Pansies and can appreciate quality in color, shape, size and substance, in fact everything that makes a perfect Pansy. Trade Pkt., 50c.; ⅛ oz., $1.50.

**VAUGHAN'S INTERNATIONAL PANSIES** —THE WORLD'S BEST. This is a combination of as many separate colors. types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it **is the best general mixture in existence** and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded the gold madal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies.

Price, per oz., $10.00; ½ oz., $5.00; ⅛ oz., $1.50; trade pkt., 50c.

| | Trade Pkt. | ⅛ oz. | Oz. |
|---|---|---|---|
| **GIANT White,** very large. with violet eye | $0 10 | $0 20 | $1 20 |
| " **Aurora,** pure white without blotches | 10 | 20 | 1 30 |
| " **Adonis,** light blue with a white center, very fine | 10 | 25 | 2 00 |
| " **Auricula Colors,** metalic shades | 10 | 20 | 1 25 |
| " **Black,** large, true black | 10 | 20 | 1 25 |
| " **Beaconsfield,** upper petals light lavender, lower ones deep rich purple, almost black | 10 | 20 | 1 20 |
| " **Bronze,** rich shades | 10 | 20 | |
| " **Empress Aug. Victoria,** porcelain-white. | 10 | 25 | |
| " **"Fiery Faces,"** very rich scarlet with a gold edge and yellow center | 15 | 25 | 2 00 |
| " **Freya,** deep purple violet, with a white margin.. | 10 | 20 | 1 30 |
| " **Mad Perret,** lovely shades of pink and rose... | 20 | 40 | |
| " **President Carnot,** fine blotched white | 10 | 25 | 1 60 |
| " **President McKinley,** fine blotched yellow | 10 | 25 | 2 00 |
| " **Pink,** lovely shades of pink, same as Hydrangea | 20 | 45 | 3 00 |
| " **Purple,** very large, rich deep purple | 10 | 20 | 1 20 |
| " **Violet Blue,** a very pleasing shade | 10 | 20 | 1 20 |
| " **Striped,** mahogany, striped, and flaked white... | 10 | 20 | 1 20 |
| " **Parisian Striped,** stripes are broader and louder than the preceding; a good seller | 10 | 20 | 1 30 |

| | Trade Pkt. | ⅛ oz. | Oz. |
|---|---|---|---|
| **GIANT Emperor William,** dark navy-blue | $0 10 | $0 20 | $1 25 |
| " **Yellow,** immense flowers with dark eye 4 oz., $4.25 | 10 | 20 | 1 25 |
| " **Sweet Scented,** a very fine mixture | 20 | 40 | |
| " **Golden Queen,** clear golden-yellow | 10 | 20 | 1 30 |
| " **Trimardeau,** mixed | 10 | 20 | 1 00 |
| " **Trimardeau Improved,** contains all the Trimardeau colors in the right proportions | 15 | 25 | 1 50 |
| " **Butterfly,** a unique mixture | 10 | 20 | 1 25 |
| " **Paris Market,** an improved strain of Trimardeau, with better flowers and more compact habit | 10 | 20 | 1 25 |
| " **Cassier, 3 spotted** | 15 | 35 | 2 00 |
| " **" 5 spotted,** an Al strain | 25 | 45 | 3 00 |
| " **Bugnot,** the flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures | 25 | 60 | 4 50 |

**VAUGHAN'S "GIANT PANSY MIXTURE."** Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. Price, ¼ lb., $14.00; oz., $4.00; ⅛ oz., 60c.; trade pkt., 25c.

**VAUGHAN'S PREMIUM PANSIES MIXED.** Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years and it has given general satisfaction. Per pkt., 25c.; ⅛ oz., 80c; ½ oz., $3.00; oz., $5.50.

**IMPROVED GERMAN MIXTURE.** This is a mixture of three strains from different German growers, and is made up mostly of separate colors. with a sufficiently large percentage of white and yellow. Per large pkt , 15c.; ⅛ oz., 25c.; ¼ oz., 45c.; oz., $1.50.

## CHICAGO PARKS BEDDING PANSIES.

| | Trade pkt. | ¼ oz. | Oz |
|---|---|---|---|
| Auricula Colors | $0 10 | $0 25 | $0 80 |
| Baron Rothschild | 10 | 25 | 80 |
| Black, with Gold Bronze | 10 | 25 | 80 |
| **Blood-Red** | 10 | 25 | 1 00 |
| Blue-Black | 10 | 25 | 1 00 |
| Brouze | 10 | 25 | 80 |
| Brown and Gold | 10 | 35 | 1 20 |
| **Cardinal** | 10 | 30 | 1 20 |
| Coppery Scarlet, rich brown-red | 10 | 35 | 1 25 |
| **Coquette de Poissy,** slate | 10 | 25 | 90 |
| Dark Blue | 10 | 25 | 80 |
| **Diana,** cream-color, new, distinct | 10 | 35 | 1 25 |
| **Dr. Faust,** or King of the Blacks.. | 10 | 25 | 80 |

| | Trade Pkt. | ¼ oz. | Oz, |
|---|---|---|---|
| Emperor Frederick | $0 10 | $0 25 | $0 80 |
| **Emperor William** | 10 | 20 | 70 |
| **Fairy Queen,** sky-blue bordered white | 10 | 30 | 1 20 |
| Fire Dragon | 10 | 25 | 1 00 |
| Fire King | 10 | 20 | 70 |
| **Golden Gem,** pure yellow | 10 | 20 | 70 |
| **Gold-Margined** | 10 | 20 | 70 |
| Havana Brown | 10 | 20 | 70 |
| Light Blue | 10 | 20 | 70 |
| Lord Beaconsfield | 10 | 20 | 70 |
| Mahogany Colors | 10 | 20 | 75 |
| **Peacock, extra fine** | 10 | 25 | 1 00 |

| | Trade Pkt. | ¼ oz. | Oz. |
|---|---|---|---|
| Prince Bismarck | $0 10 | $0 20 | $0 70 |
| Quadricolor (Pheasant's Eye) | 10 | 20 | 70 |
| Red Ridinghood | 10 | 25 | 1 00 |
| Rosy Lilac | 10 | 35 | |
| Silveredge | 10 | 20 | 70 |
| **Snow Queen,** pure white | 10 | 20 | 70 |
| **Striped and Mottled** | 10 | 20 | 70 |
| **Variabilis** various shades of salmon, terra cotta and buff | 15 | 50 | 1 80 |
| **Victoria,** red | 10 | 25 | 1 00 |
| Wallflower colors | 10 | 20 | 75 |
| **White,** black eye ..lb., $7.00 | 10 | 20 | 60 |
| **Yellow,** black eye ..lb., 7.00 | 10 | 20 | 60 |

**Chicago Parks Bedding Pansies,** "Choice mixed," pkt., 10c.; ¼ oz., 30c.; oz., $1.00; 4 ozs., $3.00.

**Pansy Seed.** Good mixture of colors, oz., 50c ; 5 ozs., $2.00.

## NEW GIANT PYRETHRUMS.

*Pyrethrum roseum hyb. grandiflorum.*

The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautiful variations of color between light pink, rose and deep carmine. They are splendid cut flowers and equally valuable in borders. The plants are perfectly hardy and increase in size from year to year. Pkt., 25c.

## PYRETHRUM, NEW DOUBLE-FLOWERING HYBRIDS.

The seed we offer is saved from the best English collection and can be expected to produce grand flowers in greatest variety of colors. Pkt., 50c.

| | Trade pkt. | Oz. |
|---|---|---|
| **Rhodanthe,** mixed | $0 10 | $0 50 |
| **RICINUS Sanguineus** ¼ lb., 15c.; | 5 | 10 |
| **Zanzibarensis,** Giant Zanzibar, mixed | 5 | 10 |
| " **Enormis,** largest | 5 | 10 |
| Cambodgensis, very dark 1b., 80c.; | 5 | 10 |
| Giganteus | 5 | 10 |
| Borboniensis Arboreus 1b., 70c.; | 5 | 10 |
| **Rosa,** Polyantha Nana, true | 25 | 2 75 |
| **Rudbeckia** Bicolor Superba | 10 | 40 |
| **Salpiglossis,** large-flowering, mixed | 10 | 50 |
| New Emperor, mixed | 15 | 1 25 |
| **SALVIA** Splendens, Clara Bedman (Boufire) | 25 | 2 25 |
| Splendens, Flowering Sage ¼ oz., 25c.; | 15 | 1 00 |
| " Compacta | 25 | 1 50 |
| **"Drooping Spikes,"** one of the best ¼ oz., 50c.; | 15 | 2 00 |
| **Silverspot** | 15 | 1 50 |
| **Golden-Leaved** | 15 | 2 00 |
| Patens, blue 100 seeds, 30c. | | |
| Argentea, Silver-Leaved Sage | 5 | 15 |
| Coccinea | 10 | 30 |
| **Santolina** Maritima | 10 | 50 |
| **Sanvitalia** Procumbens fl. pl | 10 | 40 |
| **SCABIOSA,** tall double large-flowering varieties, mixed | 5 | 15 |
| Double Dwarf, mixed | 5 | 15 |
| **Snowball,** best double white, a splendid cut-flower | 5 | 15 |
| Double Fiery Scarlet, a good cut flower | 10 | 40 |
| Caucasica, lavender, 3 feet, perennial ¼ oz., 35c.; | 10 | 1 20 |
| **SEDUM** Cœruleum (Stoue Crop) ⅛ oz., 30c.; | 10 | |
| **Sensitive Plant** (Mimosa Pudica) | 10 | 30 |
| **Silene** Pendula Compacta Alba | 5 | 10 |
| " " " Rosea | 5 | 10 |
| " Armeria, mixed | 5 | 10 |
| " Annual varieties, mixed | 5 | 10 |
| **Smilax,** new crop 1b., $2.75· | 10 | 25 |
| **Snapdragon,** see Antirrhinum. | | |
| **Solanum** Capsicastrum, Jerusalem Cherry | 10 | 25 |
| **STATICE** Latifolia | 10 | 40 |
| Perennial sorts, mixed | 5 | 20 |
| **Stevia** Serrata | 10 | 50 |
| **Stipa** Pennata, Feather Grass | 5 | 20 |

# STOCKS.

The following are saved from large-flowering varieties, grown in Pots and will give from 75 to 85 per cent. double flowers.

### STOCKS Large-Flowering German 10 Weeks.

Pure White. Brilliant Rose. Bright Crimson. Blood Red. Purple. Light Blue. Canary Yellow.

Price, each above per ⅛ oz., 40c.; oz., $2.25; pkt., 25c.

| | |
|---|---|
| One trade packet of each of above 7 varieties | $1 25 |
| Imported Collection of 12 varieties | 50 |
| Imported Collection of 6 varieties | 35 |

| | Trade pkt. | Oz. |
|---|---|---|
| **Large-Flowering,** extra choice mixed ⅛ oz., 35c.; | $0 25 | $2 00 |
| Mixture of brilliant colors only | 25 | 2 00 |
| Good mixed | 10 | 85 |
| **Fireflame,** the most brilliant red of all ⅛ oz., 50c.; | 25 | |
| **Snowflake,** forcing, the earliest Ten weeks Stock ⅛ oz., $2.00; | 50 | |
| Red Victoria, a dark blood-red ⅛ oz., 50c.; | 20 | |
| **White Victoria,** pure white ⅛ oz., 50c; | 20 | |
| **White Perfection,** "Cut and Come Again" ⅛ oz., 35c.; | 25 | 2 00 |
| Giant Perfection, mixed | 15 | 1 50 |
| Early Intermediate (Autumnal) white or mixed each, | 25 | |
| Emperor, white, pink, crimson or mixed each, | 25 | |

**Mammoth White Column.**—The plant is of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultlessly formed double-flowers of the purest possible white. Pkt., 25c.; ¼ oz., 60c.

### Large-Flowering Pyramidal 10 Weeks Stock.

A magnificent variety of strong growth and fine branching habit, producing large spikes of full double-flowers. White, water-blue, sky-blue, fiery rose, dark blood-red, each, trade pkt., 25c.; any 3 for 65c.

# SWEET PEAS.

**PLEASE NOTE** We carry about 80 different kinds of Sweet Peas, but list here only those most suitable for florists.

☞Any of the following, per oz., 5c.; except where noted.

| | ¼ lb. | Lb. | 5 Lbs. |
|---|---|---|---|
| **America,** the brightest blood-red striped | $0 10 | $0 25 | $1 00 |
| Apple Blossom, bright rose and pink | 10 | 25 | 1 00 |
| **Black Knight,** deep maroon | 10 | 30 | |
| Blanche Burpee, very large white | 10 | 25 | 1 00 |
| Blanche Ferry, pink and white | 10 | 25 | 1 00 |
| " " extra early 10 days earlier | 10 | 25 | 1 00 |
| **Blushing Beauty,** fine pink, hooded form | 10 | 30 | |
| Bride, one of the best of the whites | 10 | 25 | 1 00 |
| **Butterfly,** white, edged lavender | 10 | 25 | |
| **Captain of the Blues,** purplish mauve | 10 | 30 | 1 25 |
| Countess Cadogon, bright violet, wings pure sky-blue | 15 | 40 | |
| Countess of Radnor, delicate lavender | 10 | 25 | 1 00 |
| **Crown Princess of Prussia,** a flesh and salmon buff | 10 | 25 | 1 00 |
| Dorothy Tennant, deep rosy mauve | 10 | 25 | 1 00 |
| **Duke of Clarence,** brilliant rose-scarlet | 10 | 25 | |
| **Duke of Westminster,** deep rose-maroon | 10 | 30 | |
| Earliest of All, 8 days earlier than Extra Early B. Ferry | 10 | 25 | 1 00 |
| **Emily Eckford,** reddish-mauve, wings blue | 10 | 25 | |
| Emily Henderson, white, early and free | 10 | 25 | 1 00 |
| **Gorgeous,** salmon-orange oz., 10c.; | 25 | 80 | |
| Her Majesty, beautiful rose, large | 10 | 25 | 1 00 |
| Hon. F. Bouverie, standard coral pink, wings slightly lighter | 10 | 30 | |
| **Indigo King,** maroon | 10 | 25 | |
| **Josephine White.** This is an extremely early flowering dwarf selection of *Emily Henderson.* It is undoubtedly the *very earliest flowering pure white sweet pea,* and as the vines are slightly taller and more vigorous in growth than those of *Mont Blanc,* we think the JOSEPHINE WHITE will be the most popular for general garden culture. The vines are two and a half feet in height when in full flower oz., 10c.; | 30 | 1 00 | |
| Katherine Tracy, soft but brilliant pink | 10 | 25 | 1 10 |
| Lady Grisel Hamilton, new, best of all lavender sorts | 10 | 30 | 1 25 |
| Lady Mary Currie, bright orange pink | 10 | 25 | 1 00 |
| Lottie Eckford, white, suffused lavender | 10 | 25 | 1 00 |
| Lovely, soft shell pink | 15 | 40 | 1 50 |
| Maid of Honor, white, edged with violet | 10 | 25 | 1 00 |
| **Mars,** large bright scarlet | 15 | 40 | |
| **Mont Blanc.** It begins to bloom when only twelve inches high, while the plants grown in the open ground seldom attain more than two feet in height. The flowers are a pure paper white, slightly smaller than those of *Emily Henderson,* but the standard is much broader and more rounded in form, slightly notched in center. This is decidedly the *best white for growing under glass during the winter months.* oz., 10c.; | 20 | 60 | 2 50 |
| **Mrs. Dugdale,** standard lovely rose-shaded primrose | 10 | 30 | |
| Mrs. Eckford, delicate primrose yellow | 10 | 30 | 1 35 |
| **Mrs. Sankey,** white, black-seeded | 10 | 30 | |
| **Navy Blue,** a new, deep violet-blue | 10 | 30 | 1 20 |
| **Othello,** a very dark maroon self-color | 15 | 40 | |
| **Pink Friar,** soft carmine-rose on white ground | 15 | 30 | |
| Prima Donna, soft pink | 10 | 25 | 1 10 |
| **Prince Edward of York,** scarlet and rose | 10 | 25 | 1 00 |
| Prince of Wales, new, bright rose self; of intense color | 10 | 30 | 1 20 |
| **Royal Robe,** delicate pink | 10 | 25 | |
| Royal Rose, bright pink and blush white | 10 | 25 | 1 00 |
| Sadie Burpee, new, white, white-seeded | 10 | 30 | 1 20 |
| " " " " black-seeded | 10 | 30 | 1 20 |
| Salopian, the best of all reds | 10 | 30 | 1 20 |
| **Stanley,** rich dark maroon | 10 | 30 | |

### SWEET PEAS IN MIXTURE.

**Vaughan's "Prize" Mixture.**—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, **"There is no better general mixture in existence."** Per ¼ lb., 15c.; lb., 40c.; 5 lbs., $1.75.

**VAUGHAN'S FLORISTS' MIXTURE.**—This mixture, which is made up by ourselves from separate colors, carefully proportioned, of the best cut-flower sorts and colors, is bound to give satisfaction. ¼ lb., 10c.; lb., 30c.; 5 lbs., $1.25; 10 lbs., $2.25.

**Eckford Mixture.**—This mixture contains over thirty varieties, including the novelties of 1902. Per ¼ lb., 10c.; lb., 25c.; 10 lbs., $2.00.

| | Trade Pkt. | Oz. |
|---|---|---|
| **Sweet William,** double-flowered mixed | ..Lb., $3.50 $0 10 | $0 40 |
| Single-Flowering, best mixed | .....Lb., $1.00 5 | 10 |
| Double white | 10 | 50 |
| Double Blood-Red | 10 | 60 |
| Giant-Flowered, single mixed | 10 | 50 |
| " " double mixed | 20 | 70 |
| **Sweet Sultan,** Centaurea moschata, mixed | 10 | 20 |
| **Thunbergia,** mixed | ....4 oz., $1.00 10 | 40 |
| **Torenia** Fournieri, charming pot plant, velvety blue flower | 25 | |
| **Fournieri Compacta** | 25 | |
| **White Wings,** white | ⅛ oz., 50c.; 20 | |
| **Vinca,** Rosea, Rosea Alba, Alba Pura and mixed | ....Each 10 | 50 |
| **Viola** Cornuta, mixed | 10 | 80 |
| Odorato Semperflorens, blue | 10 | 50 |
| Odorato, The Czar, blue | $0 15 | $1 20 |
| **Wahlenbergia** Grandiflora, blue | 10 | 30 |
| Grandiflora Alba, white | 10 | 30 |
| **Wallflower,** best double mixed | ¼ oz., 50c.; 25 | |
| **Parisian Forcing,** blooms the first year from seed | 10 | 40 |
| Single mixed, best | 5 | 15 |
| **Wild Cucumber,** plants of this sell well | 1b., $1.00 5 | 10 |
| **Zinnia** Elegaus, fl. pl., double mixed | 5 | 20 |
| Elegans Pumila, double-scarlet, golden yellow or white | ....each 10 | 30 |
| " " " dwarf mixed | 10 | 25 |
| " **Pompone,** finest double mixed | 10 | 30 |
| " **Grandiflora Plenissima** (New Giant Mixed) | 10 | 40 |
| " Crested and Curled | 10 | 50 |

TYPES OF " VAUGHAN'S BEST " VERBENA MIXTURE.

## VERBENA.

| | Trade Pkt. | ¼ oz. | Oz. |
|---|---|---|---|
| **Verbena** Hybrida, fine mixed | $0 10 | $0 15 | $0.50 |
| Extra choice mixed | 10 | 25 | 80 |
| **Mammoth,** Mixed | 15 | 25 | 1 00 |
| " White | 15 | 35 | 1 25 |
| " Firefly, new brilliant scarlet | 25 | 75 | |
| " Pink and Carmine shades | 25 | 75 | |
| " **Mayflower,** best pink | 25 | 40 | 1 50 |
| Candidissima, white | 10 | 20 | 80 |
| **Defiance,** brightest scarlet | 10 | 25 | 1 00 |
| Striped | 10 | 25 | 80 |
| Dark Blue, with a white eye | 10 | 25 | 80 |
| Scarlet with a white eye | 15 | 35 | |
| Purple (Cœrulea) | 10 | 25 | 80 |
| Nana Compacta, dwarf mixed | 10 | 25 | 1 00 |
| Lemon | 15 | 40 | 1 50 |
| Venosa, fine bedder, purple | 10 | | 20 |
| Lutea, yellow | 10 | 25 | |

### " Vaughan's Best " Mixture of Verbenas.

This mixture contains all that is choice and desirable in Verbenas. It includes the Mammoth-Flowered strains of three celebrated Verbena specialists, the beautiful and dazzling Defiance; the Snow-Whites, Purples, Striped and all the Auricula-Flowered varieties, with their large umbels of white-eyed flowers, the New Giant Striped and the Fordhook Mammoth Verbenas. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every other strain offered by any other house.

**Oz., $2.00; ¼ oz., 50c.; trade pkt., 25c.**

## MOSS VERBENA.

This Verbena produces a mass of fine, moss-like foliage, and as the branches spread out over the ground in all directions, a lovely carpet of mossy green is formed, above which are borne the delicate clusters of blossoms in the wildest profusion. The effect is most charming. It is more hardy and robust than most Verbenas, and blooms in a very short time and until late in the Fall. It is novel and beautiful.

**Purple Moss Verbena, trade pkt., 10c.; oz., 40c.**

**New White Moss Verbena, trade pkt., 25c.; oz., $1.50.**

## Cineraria Maritima "Diamond."

This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is distinctly superior to the older varieties. Height 1 foot. **Pkt., 20c.**

## NEW STAR CINERARIA.

*Cineraria Hybrida Stellata.* This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut; either in vases alone, or used with other flowers for this purpose, the flowers possess great lasting qualities. **Pkt., 40c.; 3 for $1.00.**

## THE HOWARD STAR PETUNIAS.

Their ground color is a dark crimson maroon, with a rich velvety texture. Showing through the ground color are violet veinings From the center starts the points of a five-rayed star, which broadens half way up, narrowing to a point at the margin of the flower. This star is a very light blush pink, almost white, which deepens in color as it reaches the margin and finally blends with the maroon ground color. Over eighty per cent of the plants from seed will produce the star markings. Others with veined and feathery markings on dark or light ground are not less surprisingly beautiful. The plants are free growers, branching freely and attaining an average height of 18 in by 24 in. in diameter. They are remarkably prolific bloomers, single plants often having 100 or more fully expanded flowers at a time. **Pkt., 25c.**

# *Our Vegetable Seeds*

**We wish to direct the attention of our customers to the *Superior Quality of Our Vegetable Seeds,* in particular forcing kinds, such as Radishes, Lettuce, Cucumbers, etc. We take the greatest pains to have them of the very best selections, and our fast increasing trade with market gardeners proves that our efforts are appreciated. We shall be pleased to mail a copy of our**

## MARKET GARDENER'S CATALOG

**to any Florist that writes for it.**

## DAHLIA, BURBANK'S SELECTION.

This is another of L. Burbank's productions; the seed we offer is of his own saving, and he wrote that "this seed will produce a greater proportion of large, clear, bright colored, perfect double flowers than any ever before offered; 90 per cent of good flowers can be expected." Dahlias will bloom from seed the first Summer, if sown before May. **Pkt.** (50 seeds), **15c.**

## NEW DAHLIA, "20th CENTURY."

**The New Orchid Flowered Dahlia.** The flowers are very large, 4½ to 6 in. in diameter, sometimes reaching 7 in., of perfect form and exquisite finish. The color is intense rosy crimson with white tips and white disc around the yellow center; a superbly beautiful and striking flower. As the season advances, the deep colored zone becomes lighter and the color contrasts are exquisitely lovely and can be compared with no other flower except the beautiful orchids. The keeping qualities are unsurpassed. The flowers cut on stems 2 to 3 feet long, keeping a long time after being cut in perfect condition. In addition to the rare beauty of the flower, it combines a sweet fragrance; making it the only fragrant Dahlia worthy of the name. **Pkt.**(10 seeds), **20c.**

## MUSA RELIGIOSA. (*Fetich-Banana.*)

A grand and really imposing Musa, called by the natives of Cameroons and the Congo State, the Fetich-Bananas. It distinguishes itself from the Ensete by its much more robust growth, its large, erect pale green leaves with short extremely thick blackish-brown petioles. The leaves are of a very solid texture, resisting the wind **without being torn;** dying off in Autumn. The bulbous trunk which remains may easily be conserved during the Winter and started again in Spring. **Pkt.** (5 seeds), **25c.; 2 pkts. for 40c.**

# FLORISTS' WIRE DESIGNS.

**OUR WIRE WORK . . .**

Is made by the best and most reliable workmen in the West and is not to be compared with the botched work of inexperienced men or the clumsy half-round frames sometimes offered.

**Write for Special Prices on Large Orders.**

☞ **Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept such orders on no other basis.**

**Larger Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.**

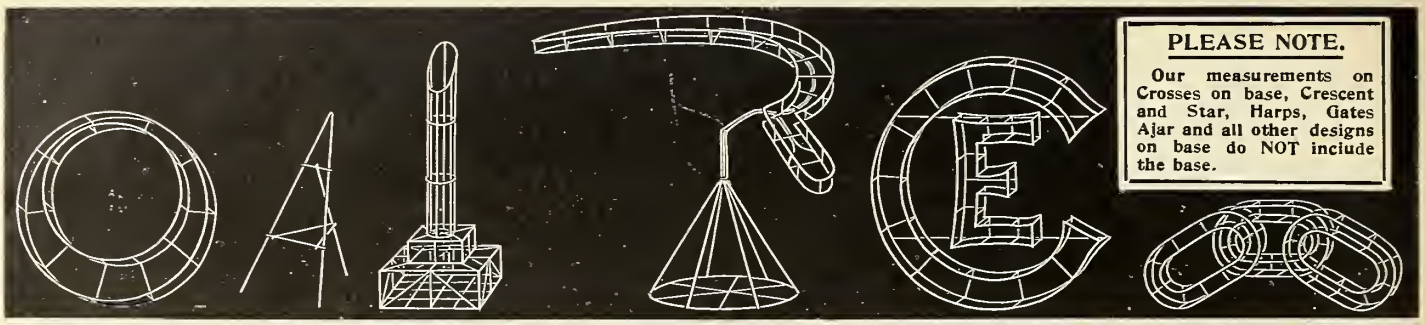
**F. O. B. NEW YORK OR CHICAGO.**

These rates will be found lower than many so-called priced net rates.

**DISCOUNTS FOR CASH 10 DAYS.**

**20 Per Cent on all Orders.**

**25 PER CENT ON $10.00 AND OVER.**



**PLEASE NOTE.**

**Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.**

CRESCENT WREATH. EASEL. BROKEN COLUMN. SICKLE ON BASE. CHRISTIAN ENDEAVOR. ODD FELLOWS DESIGN.

### Anchors.

FLAT.

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 8 | $0 06 | 18 | $0 16 |
| 10 | 08 | 20 | 18 |
| 12 | 10 | 22 | 20 |
| 14 | 12 | 24 | 23 |
| 16 | 14 | 30 | 35 |

ON BASE.

| | | | |
|---|---|---|---|
| 8 | 10 | 18 | 25 |
| 10 | 12 | 20 | 30 |
| 12 | 15 | 22 | 35 |
| 14 | 18 | 24 | 40 |
| 16 | 21 | 30 | 60 |

ON BASE WITH STAR ABOVE.

| | | | |
|---|---|---|---|
| 10 | 21 | 16 | 32 |
| 12 | 25 | 18 | 40 |
| 14 | 28 | 20 | 50 |

ON RECLINING STAND.

| | | | |
|---|---|---|---|
| 8 | 09 | 20 | 25 |
| 10 | 11 | 22 | 30 |
| 12 | 13 | 24 | 35 |
| 14 | 15 | 30 | 55 |
| 16 | 18 | 36 | 75 |
| 18 | 21 | | |

ON EASEL WITH SCROLL FOR LETTERING.

| | | | |
|---|---|---|---|
| 10 | 18 | 18 | 40 |
| 12 | 21 | 20 | 50 |
| 14 | 25 | 22 | 60 |
| 16 | 30 | 24 | 75 |

### Anchor and Cross.

| | | | |
|---|---|---|---|
| 10 | 08 | 18 | 16 |
| 12 | 10 | 20 | 18 |
| 14 | 12 | 22 | 21 |
| 16 | 14 | 24 | 25 |

ON BASE.

| | | | |
|---|---|---|---|
| 10 | 15 | 18 | 30 |
| 12 | 18 | 20 | 35 |
| 14 | 21 | 22 | 40 |
| 16 | 25 | 24 | 45 |

### Balls.

| | | | |
|---|---|---|---|
| 6 | 05 | 9 | 11 |
| 7 | 07 | 10 | 13 |
| 8 | 09 | 12 | 18 |

### Banjo.

| | | | |
|---|---|---|---|
| 18 | 45 | 24 | 70 |

### Banners.

| | | | |
|---|---|---|---|
| 30 | 55 | 36 | 65 |

### Bases.

| | | | |
|---|---|---|---|
| 5 | 05 | 8 | 10 |
| 6 | 06 | 9 | 15 |
| 7 | 08 | 10 | 20 |

### Handle Basket.

| | | | |
|---|---|---|---|
| 4 doz., | 30 | 6 doz., | 50 |
| 5 " | 40 | 7 " | 60 |

### Hanging Basket.

WITH FANCY TOP.

| | | | |
|---|---|---|---|
| 6 doz., | 90 | 12 doz., | 2 10 |
| 8 " | 1 25 | 14 " | 2 75 |
| 10 " | 1 75 | 16 " | 3 25 |

WITH PLAIN TOP.

| | | | |
|---|---|---|---|
| 6 doz., | 75 | 12 doz., | 1 75 |
| 8 " | 1 10 | 14 " | 2 25 |
| 10 " | 1 50 | 16 " | 2 75 |

### Bee Hives.

| | | | |
|---|---|---|---|
| 12 | 20 | 21 | 40 |
| 15 | 25 | 24 | 60 |
| 18 | 30 | | |

### Bells.

DOUBLE FRAME.

| | | | |
|---|---|---|---|
| 8 | 25 | 15 | 55 |
| 10 | 35 | 18 | 75 |
| 12 | 45 | 21 | 95 |

SINGLE FRAME.

| | | | |
|---|---|---|---|
| 8 | 17 | 10 | 20 |

### Bells—Continued.

SINGLE FRAME.

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 12 | $0 25 | 18 | $0 55 |
| 15 | 35 | 21 | 75 |

SINGLE FRAME FOR CHRISTMAS.

| | | | |
|---|---|---|---|
| 5 doz., | 40 | 7 doz., | 75 |
| 6 " | 55 | 8 " | 1 00 |

### Bicycle.

SIZE OF WHEEL.

| | | | |
|---|---|---|---|
| 20 | 1 50 | 30 | 3 00 |
| 25 | 2 25 | | |

### Bow and Arrow.

| | | | |
|---|---|---|---|
| 18 | 25 | 30 | 35 |
| 24 | 30 | 36 | 50 |

### Bibles or Books.

| | | | |
|---|---|---|---|
| 8x12 | 20 | 12x20 | 40 |
| 10x16 | 25 | 14x24 | 50 |

### Bibles or Books on Stump.

| | | | |
|---|---|---|---|
| 12x20 | 65 | 14x24 | 85 |

### Bouquet Frames.

FLAT.

| | | | |
|---|---|---|---|
| 5 | 04 | 10 | 09 |
| 6 | 05 | 12 | 11 |
| 8 | 07 | 14 | 14 |

### Broken Column.

| | | | |
|---|---|---|---|
| 12 | 15 | 24 | 38 |
| 15 | 18 | 30 | 55 |
| 18 | 23 | 36 | 75 |
| 21 | 30 | | |

### BROKEN COLUMN.

WITH WREATH ENTWINED.

| | | | |
|---|---|---|---|
| 24 | 50 | 30 | 1 00 |
| 27 | 75 | 36 | 1 25 |

### Broken Link.

| | | | |
|---|---|---|---|
| 12 | 13 | 18 | 21 |
| 15 | 17 | | |

### Broken Wheel.

| | | | |
|---|---|---|---|
| 15 | 30 | 24 | 75 |
| 18 | 40 | 30 | 1 00 |
| 21 | 50 | 36 | 1 35 |

### Canopies.

| ROUND. | | SQUARE. | |
|---|---|---|---|
| 30 | 75 | 30 | 1 00 |
| 36 | 1 00 | 36 | 1 50 |

### Christian Endeavor Monogram.

FLAT.

| | | | |
|---|---|---|---|
| 14 | 30 | 18 | 55 |
| 16 | 40 | 20 | 75 |

### Crescents.

FLAT.

| | | | |
|---|---|---|---|
| 8 | 05 | 14 | 12 |
| 10 | 07 | 16 | 15 |
| 12 | 09 | 18 | 20 |

ON BASE.

| | | | |
|---|---|---|---|
| 10 | 15 | 16 | 35 |
| 12 | 20 | 18 | 45 |
| 14 | 25 | | |

### Crescent Wreath.

| | | | |
|---|---|---|---|
| 10 | 07 | 18 | 20 |
| 12 | 11 | 20 | 25 |
| 14 | 13 | 22 | 30 |
| 16 | 15 | 24 | 35 |

ON BASE.

| | | | |
|---|---|---|---|
| 10 | 15 | 18 | 45 |
| 12 | 20 | 20 | 55 |
| 14 | 27 | 22 | 65 |
| 16 | 35 | 24 | 75 |

ON RECLINING STAND.

| | | | |
|---|---|---|---|
| 10 | 15 | 18 | 35 |
| 12 | 18 | 20 | 45 |
| 14 | 21 | 24 | 65 |
| 16 | 25 | | |

### Crescent and Star.

ON BASE.

| | | | |
|---|---|---|---|
| 10 | 24 | 12 | 28 |

### Crescent and Star—Continued.

ON BASE.

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 14 | $0 35 | 18 | $0 60 |
| 16 | 45 | 20 | 80 |

ON STAND WITH BAR FOR LETTERING.

| | | | |
|---|---|---|---|
| 10 | 24 | 14 | 35 |
| 12 | 28 | 16 | 45 |

ON EASEL WITH SCROLL FOR LETTERING.

| | | | |
|---|---|---|---|
| 12 | 35 | 16 | 55 |
| 14 | 45 | 18 | 75 |

### Crescent with Dove.

ON BASE. (Measure of Crescent).

| | |
|---|---|
| 21 | 1 00 |

### Crosses.

FLAT.

| | | | |
|---|---|---|---|
| 8 | 02½ | 20 | 08 |
| 10 | 03 | 22 | 10 |
| 12 | 04 | 24 | 12 |
| 14 | 05 | 27 | 15 |
| 16 | 06 | 30 | 20 |
| 18 | 07 | 33 | 30 |

ON BASE.

| | | | |
|---|---|---|---|
| 8 | 08 | 20 | 22 |
| 10 | 10 | 22 | 24 |
| 12 | 12 | 24 | 27 |
| 14 | 15 | 27 | 35 |
| 16 | 18 | 30 | 45 |
| 18 | 20 | 33 | 55 |

ON RECLINING STAND.

| | | | |
|---|---|---|---|
| 8 | 06 | 20 | 20 |
| 10 | 09 | 22 | 22 |
| 12 | 12 | 24 | 25 |
| 14 | 14 | 27 | 30 |
| 16 | 16 | 30 | 40 |
| 18 | 18 | 33 | 60 |

CROSSES SLANTING.

| | | | |
|---|---|---|---|
| 12 | 05 | 20 | 10 |
| 14 | 06 | 22 | 12 |
| 16 | 07 | 24 | 15 |
| 18 | 08 | | |

ON BASE.

| | | | |
|---|---|---|---|
| 12 | 12 | 20 | 25 |
| 14 | 15 | 22 | 30 |
| 16 | 18 | 24 | 35 |
| 18 | 20 | | |

### Cross and Crown.

Measure of Crown.

| | | | |
|---|---|---|---|
| 12 | 30 | 18 | 50 |
| 15 | 40 | 21 | 75 |

### Maltese Crosses.

| | | | |
|---|---|---|---|
| 6 | 05 | 14 | 13 |
| 8 | 07 | 16 | 15 |
| 10 | 09 | 18 | 18 |
| 12 | 11 | 20 | 25 |

ON BASE.

| | | | |
|---|---|---|---|
| 6 | 10 | 16 | 30 |
| 8 | 12 | 18 | 40 |
| 10 | 15 | 20 | 50 |
| 12 | 20 | 24 | 70 |
| 14 | 25 | | |

### Casket Cross.

| | | | |
|---|---|---|---|
| 12 | 12 | 21 | 21 |
| 15 | 15 | 24 | 25 |
| 18 | 18 | 30 | 30 |

### Crowns.

FLAT.

| | | | |
|---|---|---|---|
| 8 | 15 | 12 | 25 |
| 10 | 20 | 15 | 30 |

FLAT, ON BASE.

| | | | |
|---|---|---|---|
| 8 | 20 | 12 | 40 |
| 10 | 30 | 15 | 50 |

ROUND.

| | | | |
|---|---|---|---|
| 7 | 20 | 11 | 40 |
| 9 | 30 | 13 | 50 |

### Crowns—Continued.

ROUND, ON BASE.

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 7 | $0 30 | 11 | $0 50 |
| 9 | 40 | 13 | 60 |

### Doves.

| | |
|---|---|
| Flat | 20 |
| Round Shaped | 60 |

### Easels.

NEW STYLE, FOLDING, LEGS.

| | | | |
|---|---|---|---|
| 15 | 06 | 27 | 15 |
| 18 | 08 | 30 | 18 |
| 21 | 10 | 36 | 24 |
| 24 | 12 | 42 | 35 |

### Faith, Hope and Charity.

THREE PIECES, SEPARATE.

| | | | |
|---|---|---|---|
| 20 | 45 | 30 | 85 |
| 25 | 65 | 36 | 1 10 |

NEW YORK STYLE, COMBINED.

| FLAT. | | ON BASE. | |
|---|---|---|---|
| 16 | 20 | 16 | 30 |
| 20 | 35 | 20 | 45 |
| 24 | 50 | 24 | 75 |

### Fireman's Hat.

| | |
|---|---|
| Regular Size | 75 |

### Fireman's Trumpet.

| | | | |
|---|---|---|---|
| 15 | 20 | 21 | 40 |
| 18 | 30 | 24 | 50 |

### Four Leaf Clover.

| FLAT. | | ON BASE. | |
|---|---|---|---|
| 10 | 20 | 10 | 30 |
| 12 | 30 | 12 | 40 |
| 15 | 40 | 15 | 55 |

### Gates Ajar.

SINGLE ARCH, DOUBLE GATES.

| | | | |
|---|---|---|---|
| 15 in. base | 45 | 21 base | 85 |
| 18 " | 65 | 24 " | 1 10 |

DOUBLE ARCH.

| | | | |
|---|---|---|---|
| 15 in. base | 55 | 27 in. base | 1 50 |
| 18 " | 75 | 30 " | 1 75 |
| 21 " | 1 00 | 33 " | 2 00 |
| 24 " | 1 20 | 36 " | 2 50 |

### Grand Army of the Republic.

BADGE ON EASEL.

| | | | |
|---|---|---|---|
| 30 in. | 1 10 | 36 in. | 1 25 |

### Guitar.

| | | | |
|---|---|---|---|
| 24 | 70 | 30 | 85 |

### Harps.

FLAT BASE.

| | | | |
|---|---|---|---|
| 10 | 08 | 18 | 20 |
| 12 | 12 | 21 | 30 |
| 15 | 15 | 24 | 40 |

ON ROUND BASE.

| | | | |
|---|---|---|---|
| 10 | 15 | 21 | 40 |
| 12 | 20 | 24 | 55 |
| 15 | 25 | 30 | 80 |
| 18 | 30 | 36 | 1 25 |

ON RECLINING STAND.

| | | | |
|---|---|---|---|
| 10 | 14 | 18 | 27 |
| 12 | 18 | 21 | 35 |
| 15 | 22 | 24 | 45 |

### Hearts.

| | | | |
|---|---|---|---|
| 6 | 03 | 10 | 05 |
| 8 | 04 | 12 | 07 |

ON BASE.

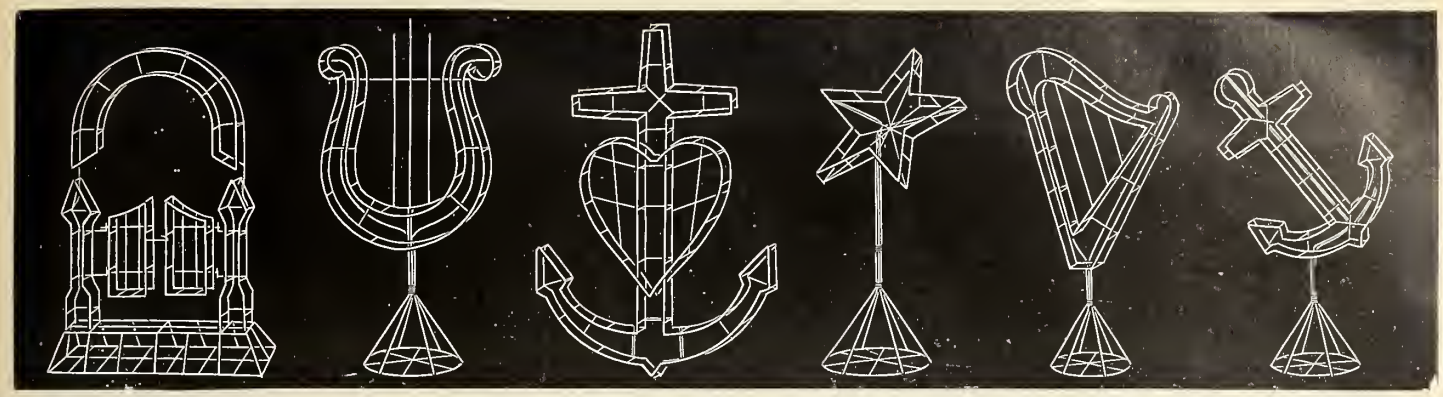
| | | | |
|---|---|---|---|
| 6 | 08 | 12 | 20 |
| 8 | 10 | 14 | 25 |
| 10 | 14 | 16 | 30 |

ON RECLINING STAND.

| | | | |
|---|---|---|---|
| 6 | 07 | 14 | 20 |
| 8 | 09 | 16 | 25 |
| 10 | 12 | 18 | 30 |
| 12 | 15 | | |

### Open Heart.

| | | | |
|---|---|---|---|
| 8 | 09 | 12 | 13 |
| 10 | 11 | 14 | 16 |



GATES AJAR

**Open Heart—Continued.**

ON BASE.

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 8 | $0 15 | 12 | $0 21 |
| 10 | 18 | 14 | 27 |

ON RECLINING STAND.

| | | | |
|---|---|---|---|
| 8 | 12 | 14 | 25 |
| 10 | 15 | 16 | 35 |
| 12 | 20 | 18 | 45 |

**Broken Open Heart.**

WITH SICKLE, ON BASE.

| | | | |
|---|---|---|---|
| 12 | 45 | 16 | 55 |
| 14 | 50 | 18 | 65 |

**Hour Glass.**

Half Round.. 40 | Suspended.... 80

**Horseshoes.**

| | | | |
|---|---|---|---|
| 6 | 05 | 14 | 13 |
| 8 | 07 | 16 | 16 |
| 10 | 09 | 18 | 20 |
| 12 | 11 | 20 | 25 |

**Keystone.**

FLAT.

| | | | |
|---|---|---|---|
| 12 | 12 | 21 | 25 |
| 15 | 15 | 24 | 35 |
| 18 | 20 | | |

ON EASEL.

| | | | |
|---|---|---|---|
| 12 | 20 | 21 | 40 |
| 15 | 25 | 24 | 50 |
| 18 | 30 | | |

**Knapsack.**

Ordinary Size..... 65

**Knights of Pythias.**

24..... 2 25 | 30..... 3 00

NEW STYLE.

24..... 1 25

**Knights Templar.**

20..... 75 | 24..... 1 00

**Knights of Labor Emblem.**

18..... 25 | 20..... 30

**Ladder.**

WITH FOLDING STAND.

24..... 45 | 36..... 65

**Letters.**

SINGLE WIRE.

| | | | |
|---|---|---|---|
| 3 | 01 | 7 | 03 |
| 4 | 01½ | 8 | 03½ |
| 5 | 02 | 9 | 04 |
| 6 | 02½ | 10 | 05 |

FLAT, TWO WIRES.

| | | | |
|---|---|---|---|
| 5 | 06 | 8 | 10 |
| 6 | 08 | 10 | 12 |

DOUBLE FRAME.

| | | | |
|---|---|---|---|
| 5 | 08 | 10 | 15 |
| 6 | 10 | 12 | 20 |
| 8 | 12 | | |

**Lovers' Knot.**

SINGLE FRAME.

24..... 25 | 36..... 45

DOUBLE FRAME.

24..... 40 | 36..... 70

**Lyres.**

FLAT.

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 10 | 10 | 18 | 25 |
| 12 | 15 | 21 | 35 |
| 15 | 20 | 24 | 45 |

ON BASE.

| | | | |
|---|---|---|---|
| 10 | 18 | 18 | 35 |
| 12 | 21 | 21 | 45 |
| 15 | 25 | 24 | 65 |

ON RECLINING STAND, FLAT BASE.

| | | | |
|---|---|---|---|
| 10 | 15 | 18 | 30 |
| 12 | 18 | 21 | 40 |
| 15 | 24 | 24 | 50 |

ON BASE, WITH STAR ABOVE.

| | | | |
|---|---|---|---|
| 12 | 25 | 18 | 45 |
| 15 | 35 | 21 | 60 |

**Maccabee.**

WITH TENT IN WREATH, ON EASEL.

| | | | |
|---|---|---|---|
| 16 | 55 | 20 | 85 |
| 18 | 70 | | |

**Lady Maccabee.**

WITH HIVE IN WREATH, ON EASEL.

| | | | |
|---|---|---|---|
| 16 | 55 | 20 | 85 |
| 18 | 70 | | |

**Mandolin.**

18..... 45 | 24..... 95
21..... 70

**Mantel Basket.**

| | | | |
|---|---|---|---|
| 10 | 09 | 15 | 14 |
| 12 | 11 | 18 | 18 |

LYRE ON BASE

**Masonic Design.**

| | | | |
|---|---|---|---|
| 12 | 20 | 16 | 35 |
| 14 | 25 | 18 | 45 |

ON BASE.

| | | | |
|---|---|---|---|
| 12 | 35 | 16 | 55 |
| 14 | 45 | 18 | 70 |

**Monuments.**

| | | | |
|---|---|---|---|
| 15 | 20 | 24 | 35 |
| 18 | 25 | 30 | 55 |
| 21 | 30 | 36 | 75 |

**Mystic Shrine.**

ON EASEL.

14..... 65 | 18..... 1 00
16..... 85

**Odd Fellows Design.**

FLAT.

18..... 30 | 24..... 45

ON BASE.

18..... 45 | 24..... 65

**Pillows.**

| | | | |
|---|---|---|---|
| 10 | 07 | 21 | 25 |
| 12 | 10 | 24 | 30 |
| 14 | 14 | 30 | 60 |
| 16 | 17 | 36 | 75 |
| 18 | 20 | | |

WITH HEART, STAR OR CROSS ABOVE.

| | | | |
|---|---|---|---|
| 10 | 17 | 16 | 30 |
| 12 | 20 | 18 | 35 |
| 14 | 25 | | |

WITH LYRE OR HARP ABOVE.

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 14 | 30 | 18 | 45 |
| 16 | 35 | | |

WITH GATES AJAR, SINGLE ARCH.

15..... 70 | 21..... 1 20
18..... 85 | 24..... 1 50

DOUBLE ARCH.

15..... 85 | 21..... 1 35
18..... 1 00 | 24..... 1 75

WITH FAITH, HOPE AND CHARITY.

| Separate. | | Combined. | |
|---|---|---|---|
| 18 | 75 | 18 | 50 |

**Pyramids.**

| | | | |
|---|---|---|---|
| 9 | 10 | 18 | 20 |
| 12 | 12 | 21 | 25 |
| 15 | 15 | 24 | 30 |

**Rock of Ages.**

32 plain ..... 75 | 32 with basket 1 05

**Royal Arcanum.**

24..... 1 75

**Scales of Life.**

24..... 80 | 36..... 1 25
30..... 1 00 | 42..... 1 75

**Scrolls.**

DOUBLE FRAME.

18..... 45 | 21..... 65

SINGLE FRAME.

18..... 30 | 21..... 45

**Shepherd's Crook.**

24..... 25 | 36..... 45
30..... 35 | 42..... 55

**Sickles.**

FLAT.

| | | | |
|---|---|---|---|
| 10 | 07 | 18 | 15 |
| 12 | 09 | 21 | 20 |
| 15 | 11 | 24 | 30 |

ON BASE.

| | | | |
|---|---|---|---|
| 10 | 15 | 18 | 27 |
| 12 | 18 | 21 | 35 |
| 15 | 21 | 24 | 45 |

ON EASEL.

| | | | |
|---|---|---|---|
| 12 | 16 | 18 | 25 |
| 15 | 20 | 21 | 30 |

**Stars.**

FLAT.

| | | | |
|---|---|---|---|
| 6 | 03 | 14 | 11 |
| 8 | 05 | 16 | 13 |
| 10 | 07 | 18 | 18 |
| 12 | 09 | | |

ON STAND SLANTING.

| | | | |
|---|---|---|---|
| 6 | 06 | 12 | 12 |
| 8 | 08 | 14 | 16 |
| 10 | 10 | 16 | 25 |

ON BASE.

| | | | |
|---|---|---|---|
| 6 | 08 | 12 | 15 |
| 8 | 10 | 14 | 20 |
| 10 | 12 | 16 | 26 |

FAITH, HOPE AND CHARITY

STAR ON BASE

**Shields.**

| Inch. | Price. | Inch. | Price. |
|---|---|---|---|
| 12 | 10 | 18 | 18 |
| 15 | 14 | 21 | 25 |

ON BASE.

| | | | |
|---|---|---|---|
| 12 | 18 | 18 | 35 |
| 15 | 25 | 21 | 45 |

**Triangles.**

| | | | |
|---|---|---|---|
| 10 | 09 | 14 | 13 |
| 12 | 11 | 16 | 17 |

ON BASE.

| | | | |
|---|---|---|---|
| 10 | 15 | 14 | 25 |
| 12 | 20 | 16 | 30 |

**Trellises.**

| | | | |
|---|---|---|---|
| 15 | 15 | 27 | 30 |
| 18 | 18 | 30 | 35 |
| 21 | 22 | 36 | 50 |
| 24 | 25 | | |

**United Workmen's Design.**

18..... 25 | 20..... 30

ON BASE.

18..... 40 | 20..... 55

**Violin.**

18..... 60 | 24..... 1 00
21..... 75

**Woodman Design.**

LOG, WEDGE, AX AND SLEDGE.

24..... 1 75 | 36..... 2 75
30..... 2 15

HARP ON BASE

**Wreaths.**

| | | | |
|---|---|---|---|
| 6 | 01½ | 11 | 06½ |
| 7 | 02½ | 12 | 07½ |
| 8 | 03½ | 14 | 09 |
| 9 | 04½ | 16 | 10 |
| 10 | 05½ | 18 | 14 |

ON STAND SLANTING.

| | | | |
|---|---|---|---|
| 8 | 06 | 12 | 12 |
| 10 | 08 | 14 | 15 |

ON BASE.

| | | | |
|---|---|---|---|
| 8 | 09 | 12 | 17 |
| 10 | 13 | 14 | 25 |

WITH BAR.

| | | | |
|---|---|---|---|
| 10 | 08 | 14 | 13 |
| 12 | 10 | 16 | 16 |

WITH REST.

| Double Letters. | | Single Letters. | |
|---|---|---|---|
| 12 | 40 | 12 | 16 |
| 14 | 50 | 14 | 23 |

**Wreath Broken with Sickle.**

ON BASE.

| | | | |
|---|---|---|---|
| 12 | 45 | 16 | 70 |
| 14 | 55 | 18 | 85 |

**Yoke.**

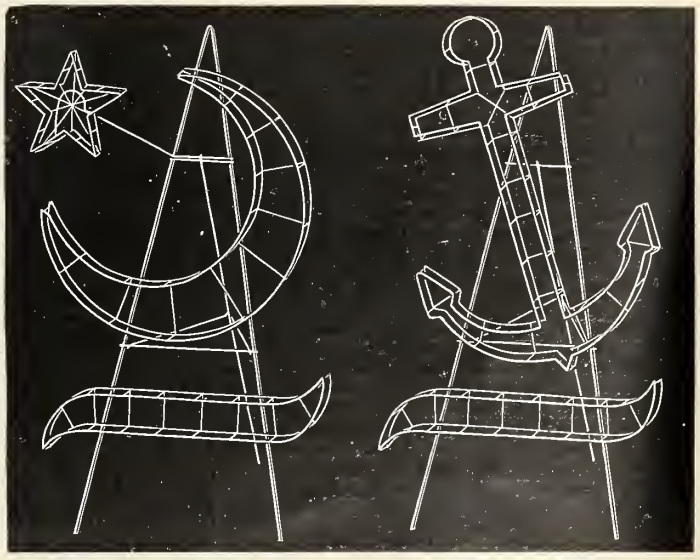
SINGLE FRAME.

24..... 35 | 36..... 55

DOUBLE FRAME.

24..... 50 | 30..... 70

ANCHOR ON BASE



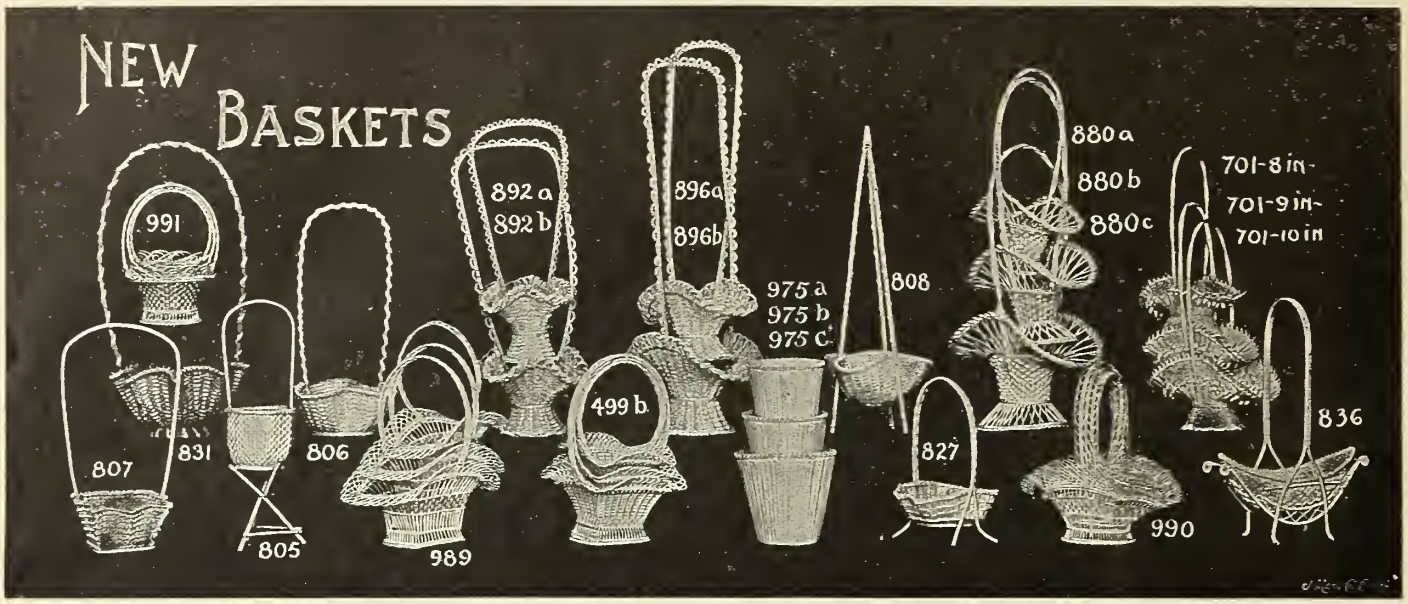
STAR AND CRESCENT WITH SCROLL ON EASEL

ANCHOR WITH SCROLL ON EASEL

## IMPORTANT.....

IF YOU BUY SUPPLIES OF ANY KIND IN LARGE QUANTITIES PLEASE GET OUR NET FIGURES BEFORE PLACING ORDER ELSEWHERE. YOU WILL FIND OUR QUOTATIONS LOW, QUALITY CONSIDERED. x x x x x x x

# FLOWER BASKETS.




## NOTE REDUCTIONS AND LOW NET PRICES.

We make large importations of all best Florists' stock, and have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles.** It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend on receiving handsome and salable novelties. ☞Note reductions and also net prices.

### NEW STYLES.

| | ea. |
|---|---|
| No. 840.—Celluloid White, Blue or Pink, 8 inches | $ 80 |
| " 841.—White Braid, 8 inches | 50 |
| " 842.—Light Brown, 7 inches | 60 |
| " 843.—White, 5 inches, Pink, Blue or Green | 60 |
| " 845.—Raffia, 6 inches | 56 |
| " 846.—Wicker Braided, Pink, Pea Green or Blue, 9½ inches | 60 |
| " 847.—Raffia, 8 inches | 60 |
| " 848.—Wicker Braided, Pink, Pea Green, Blue or White, 8 inches | 50 |
| " 850a.—Wicker Braided, White and Green, high handle, 20 inches | 1 00 |
| " 850b.—Wicker Braided, White and Green, high handle, 18 inches | 90 |
| " 850c.—Wicker Braided, White and Green, high handle, 16 inches | 75 |
| " 851.—Wicker Braided, Pink, Pea Green, Blue or White, 7 inches | 50 |
| " 852.—Pink, Blue and White, 9 inches | 65 |
| " 853a.—White Willow, 10 inches | 40 |
| " 853b.— " " 10 inches | 50 |
| " 854.—Round Raffia, 8 inches | 95 |
| " 855.— " " 9 inches | 1 00 |

### OTHER STANDARD SORTS.

| | ea. |
|---|---|
| " 770a.—9 inches, dozen, $2.35 | 22 |
| " 770b.—10 inches, dozen, $2.65 | 25 |
| " 770c.—11 inches, dozen, $3.65 | 35 |
| " 880a.—9 inches | 25 |
| " 880b.—11 inches | 35 |
| " 880c.—13 inches | 50 |
| " 805.—High Stand, Pink, Blue or Green, 5 inches | 45 |
| " 806.—White Braid and Tinsel, 9¼ in. | 75 |
| " 807.—Wicker Braided, Blue or Pink 7 inches | 60 |
| " 808.—Wicker Braided, with Tinsel, Pink or Green, 8 inches | 75 |
| " 827.—White Braid, oval, handle, 11 in. | 45 |
| " 828.— " " " " 9 in. | 55 |
| " 829.—Square Raffia, " 7¼ in. | 60 |
| " 830.—Wicker Braid, Pink or Pea Green, 7 inches | 45 |
| " 831.—Braid, White and Old Gold, high handle, 11 inches | 75 |
| " 892 A.—White Braid | 60 |
| " 892 B.— " " | 75 |
| " 896 A.—White Braid | 60 |
| " 896 B.— " " | 75 |
| No. 834.—Braid, White and Old Gold, high handle, 10 inches | 70 |
| " 836.—Boat Shaped, with handle Pink or Pea Green, 10 inches | 70 |
| " 974.—Rush Hat on Easel, fills handsomely, 10 inch | 30 |

### WICKER NESTS.

We import these baskets in large quantities, and can make lowest prices for **fresh, white stock, full measure, best quality.** No baskets can excel them in beauty or salability.

All good shapes, **specially imported by us.**

The measures given are those of the smallest size of the nest.

| | |
|---|---|
| No. 499a.—Fancy Square | $ 1 00 |
| " 499b.— " " nest of 3, pink, or blue, 7 inches | 1 20 |
| " 559 O.—Fine style, 8 in | 55 |
| " 559 A.— " 9 in | 65 |
| " 559 B.— " 10 in | 90 |
| " 844.—White Wicker, 8 inches | 85 |
| " 832 oval, fine, 10½ in | 80 |
| " 833 upright style, square, 9½ in | 80 |
| " 835 oblong, good style, 10¼ in | 80 |
| " 987 O.—Standard, 7½ in | 35 |
| " 987 A.— " 8½ in | 40 |
| " 987 B.— " 9¼ in | 50 |
| " 987 C.— " 10½ in | 65 |
| " 987 D.— " 11 in | 75 |
| " 988 " 10 in | 75 |
| " 989.—12 inches | 70 |
| " 990.—12 inches | 85 |
| " 991.—7 inches | 55 |

### WILLOW PLATEAUX.

OVAL.

| | | | |
|---|---|---|---|
| 16 inch | .30 | 20 inch | .45 |
| 18 " | .38 | 22 " | .55 |

ROUND.

| | | | |
|---|---|---|---|
| 14 inch | .30 | 20 inch | .45 |
| 16 " | .33 | 24 " | .60 |
| 18 " | .38 | | |

### SWISS MOSS BASKETS.

FRESH WHITE STOCKS; BEST QUALITY.

| | GROSS. | DOZEN. |
|---|---|---|
| 3 inch, plain | $ 2 60 | $ 0 25 |
| 3½ " " | 2 80 | 28 |
| 4 " " | 3 30 | 32 |
| 5 " " | 4 75 | 43 |
| 6 " " | 6 00 | 55 |
| 7 " " | 8 80 | 80 |
| 8 " " | 11 00 | 1 00 |
| 9 " " | 14 00 | 1 30 |
| 6 " Fancy edge | | 1 25 |
| 7 " " " | | 1 50 |
| 8 " " " | | 1 80 |

**Raffia Pot Covers.**—Price, each, 975a, 5-inch, 15c.; 975b. 5-½ inch, 20c ; 975c, 15c.; 10 % discount in dozen lots

### AMERICAN BEAUTY - VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

| | Height. | Ea. |
|---|---|---|
| Size No. 1 | 19-in. | $2.00 |
| " | 2...25-in. | 2.25 |
| " | 3...30-in. | 2.75 |
| " | 4...36-in. | 3.50 |
| " | 5...40-in. | 4.75 |

# REVISED . . . . A. B. C. LIST OF Supplies.

**NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market—this applies particularly to Fertilizers, Wire, Tinfoil, etc.**

**APRONS, RUBBER.**—These are especially made for us of best quality of Black Sheeting, and are 1¼ yards long. Each, $1.50; 3 for $4.00; dozen, $15.00 (6 at a time at dozen rate).
If to be sent by mail add 25 cents each extra for postage.

**BARREL CART, Water.**—The best on the market. Each, $8.00.

**BARREL CART, Water.** Fitted with Force Pump for spraying orchards. Each, $16.50

**BELLOWS, American.** Used for dusting plants with sulphur or like material. Three sizes, each, 50c., 75c., and $1.00.

**Woodason Liquid Spraying Bellows.** Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, $2.00; medium size, $1 40.

**Woodason Powder Bellows.**
Single cone, large, each.....$1 75 Double cone, each .....$2 75
" " small, " ..... 1 25

**Jumbo Powder Gun,** 20c.; small size, 10c. See also **"Sprayers."**

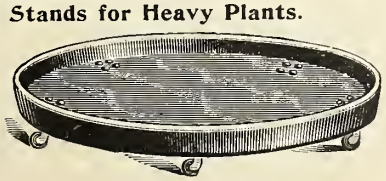
## BOOKS.

**Album for Teppich-Gartnerei und Gruppen-Bepflanzung.** With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable cover. Text German; names Latin..... $3 25
**American Florist, The.** The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription..... 1 00
**American Florists' Directory.** Every florist should have this.. 2 00
**Art of Propagation.** Treats on trees and plants..... 30
**Asparagus Culture.** (Barnes & Robinson's)..... 50
**Begonia, The Tuberous.** Paper..... 20
**Carnation Culture.** By L. L. Lamborn..... 1 50
**Celery Manual, Vaughan's.** 59 pages..... 50
**Chrysanthemum Culture.** By James Morton. Cloth, $1.00; paper, 60
**Fertilizers.** J. J. Gregory. Paper..... 40
**Fertilizers.** By Prof. Voorhees, the best book on this important subject written in an easy, comprehensible style..... 1 50
**Floral Designs and Arrangments,** Long's..... 2 50
**Flower Bulbs.** By Rexford..... 25
**Gardening for Profit.** Henderson's. Cloth..... 1 50
**Grape Growing and Wine Making, American.** By Husman. Illustrated..... 1 50
**Greenhouse Construction.** By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth..... 1 50
**Greenhouse Management.** By L. R. Taft. Illustrated. Cloth. 1 50
**Hand Book of Plants.** Henderson's. Latest edition..... 3 00
**Horticulturists' Rule Book.** This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth..... 75
**House Plants.** By Hillhouse. Cloth..... 1 00
**Horticulture, The New.** Cloth. By H. A. Stringfellow..... 1 00
**How to Grow Cut Flowers.** By the late M. A. Hunt. 225 pages; cloth. Covers every department, from the erection of the greenhouse to the packing of the product..... 1 50
**Landscape Gardening.** By Waugh. Paper cover..... 50
**Manures, Talks on.** By Joseph Harris. Revised edition. Cloth..... 1 50
**Method of Making Manure.** Bommer..... 40
**Mushroom Culture.** Robinson's. Illustrated. Cloth..... 50
**Mushrooms, How to Grow Them.** By Wm. Falconer. Cloth.. 1 00
" **How to Grow.** By Fraser. Paper cover..... 10
**Practical Floriculture.** By Henderson..... 1 50
**Success in Market Gardening.** Rawson's..... 1 00
**The Rose.** By H. B. Ellwanger..... 1 25
**Tobacco Culture.** Paper cover..... 25
**Wallace's Notes on Lilies.** Illustrated. Cloth, 215 pages..... 2 00
**Ye Narcissus.** Beautifully illustrated..... 35

**For other Books, send for our Book List.**

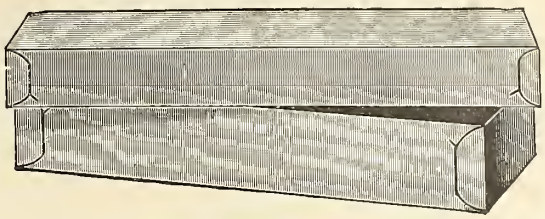
### Wood Fibre Rolling Stands for Heavy Plants.

| | Each. | Dozen. |
|---|---|---|
| 12-inch | $0 50 | $ 5 50 |
| 14 " | 60 | 6 60 |
| 16 " | 80 | 8 80 |
| 18 " | 90 | 9 90 |
| 20 " | 1 00 | 11 00 |
| 22 " | 1 25 | 13 75 |



### FOLDING FLOWER BOXES.

**The Best Box in the Market for the Purpose.**



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Waterproof, double, manilla-lined strawboard and are shipped flat; packed 100 in a package. An extra charge of $1.00 for printing card on an order for 100 to 1000 boxes of assorted sizes. We have on hand a good assortment of these in plain style and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

**SHIPPED FROM CHICAGO ONLY.**

| | Size in inches. | Per 100. | | Size in inches. | Per 100. |
|---|---|---|---|---|---|
| No. 5. | 4x16x3 | $1 90 | No. 9. | 5x24x3½ | $3 35 |
| No. 5. | 5x15x3 | 2 05 | No. 10. | 6x18x3½ | 3 00 |
| No. 7. | 5x18x3 | 2 30 | No. 12. | 8x18x4 | 3 80 |
| No. 8. | 5x21x3 | 2 55 | No. 13. | 7x21x3½ | 3 95 |

**We do not sell less than 100 of a kind of above.**

**Extra Heavy Boxes for Shipping.**

| | | | | | |
|---|---|---|---|---|---|
| No. 17. | 8x21x4 | $4 25 | No. 22. | 8x28x5 | 5 80 |
| No. 18. | 8x25x4 | 4 65 | No. 23. | 8x35x5 | 7 60 |
| No. 19. | 8x28x4 | 5 25 | | | |
| No. 21. | 8x24x5 | 5 10 | | | |

**Floral Design Boxes.**

| | | | | | |
|---|---|---|---|---|---|
| No. 26. | 12x23x5 | $5 25 | No. 28. | 17x26x7 | 11 50 |
| No. 27. | 20x20x8 | 12 00 | | | |

**Japanese Violet Boxes.** (Fancy Plated Board.)

| | | | | | |
|---|---|---|---|---|---|
| 2x8x4 | per 100 | $1 50 | 3½x8x4 | per 100 | $1 90 |
| 2¾x6½x3¾ | " | 1 60 | 5x8x6 | " | 2 75 |

**BROMUS BRIZAEFORMIS.** Used in wreaths, bouquets, etc.
**Sunbleached**.....large, per lb., 35c.; 10 lbs., $3 00
**Colored**.....per lb., 60
Per lb.

**CAPE FLOWERS.** {**Pure White.** Extra fine quality .....$1 25 / **Colored.** Bright shades ..... 1 50

**CANE STAKES, BAMBOO.** (See Plant Stakes.)
**Carnation Supports,** Model..... per 100, $2 75; per 1000, 25 00
**COCOANUT FIBRE.** For Ferns, etc. ½ bbl. $2.25; bbl..... 4 00
**COCOANUT BARK.** For the manufacture of artificial palms.
10 lbs., $2.50; 50 lbs., $10.00; 100 lbs., $17.50; full bale (250 lbs.).....37 50

**COTTON WADDING.** For packing flowers, etc.
**White**.....per dozen sheets, 30c.; per bale, 9 90
**Colored** (black)..... " " 25c.; " 8 50

**DANDELION PULLER, Whitnall's.** Each, 25c.; postpaid, 40
" " **Vaughan's.** The best tool of its kind; made of best steel .....Each, 50c.; dozen, 5 00

### VAUGHAN'S FLEXIBLE DOVES.

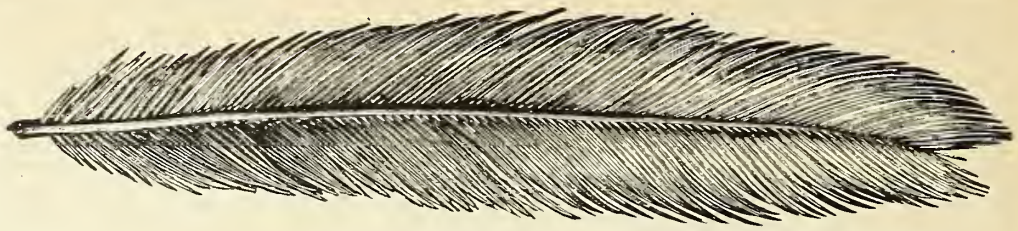
We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.
We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.
**First-class Birds.** Perfect in every way; on stands. Each, $1.00; 6 for $5 50; 8 or more at the rate of $10.50 per dozen.

**DIBBER.** For transplanting vegetable plants; steel point; very desirable. Each, 30c ; postpaid, 40c.

| | | Doz. | 100. | 1000. |
|---|---|---|---|---|
| **FAIRY FLOWERS** | **Pure White**..... | $0 20 | $0 80 | $6 50 |
| | **Colored**..... | 25 | 1 10 | 9 60 |

## PREPARED CYCAS LEAVES.

| | Each. | 3 for | Doz. | 100 |
|---|---|---|---|---|
| 14 to 16 inches long... | 8c. | 20c. | 75c. | $ 5 00 |
| 16 to 20 " " ... | 10c. | 25c. | 85c. | 6 00 |
| 20 to 24 " " ... | 12c. | 30c. | $1 00 | 7 00 |
| 24 to 28 " " ... | 15c. | 35c. | 1 25 | 8 00 |
| 28 to 32 " " ... | 18c. | 40c. | 1 40 | 9 25 |
| 32 to 36 " " ... | 2°c. | 45c. | 1 60 | 10 00 |
| 36 to 40 " " ... | 22c, | 50c. | 1 80 | 11 50 |
| 40 to 44 " " ... | 25c. | 60c. | 2 00 | 13 00 |



## FERTILIZERS.

Prices on Fertilizers are net cash.

### VAUGHAN'S "ROSE-GROWER" BONE MEAL.

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A fiuely ground bone can also be more evenly distributed through the soil. ANALYSIS.—Ammonia, 4½ to 5½ per cent. Total phosphoric acid, 22 to 25 per cent. Total bone phosphate, 48 to 54 per cent.

**PRICE. F. O. B. Chicago.** 5 lbs., 25c; 10 lbs., 40c.; 25 lbs., 60c.; 50 lbs., $1.00; 100 lbs., $2.00; 200 lbs., $3 50; 500 lbs., $8.00; 1000 lbs., $15.00; 2000 lbs., $30.00.

**F. O. B. New York.** 25 lbs., 75c.; 50 lbs., $1.35; 100 lbs., $2.50; 200 lbs., $4.50; 500 lbs., $9.75; 1000 lbs., $18.50; 2000 lbs., $36.00.

**BONE MEAL. Regular Grade.** A good article.
Price, f. o. b. Chicago. 25 lbs., 50c.; 50 lbs., 85c.; 100 lbs., $1 65; 200 lbs., $3.00; 500 lbs., $7.00; 1000 lbs., $14.00; 2000 lbs., $27.00.
F. o. b. New York. 25 lbs., 60c.; 50 lbs., $1.05; 100 lbs., $2.00; 200 lbs., $3.50; 500 lbs., $8.50; 1000 lbs., $17.00; 2000 lbs., $32.00.

**Bone Shavings.** This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lastiug and especially recommended for use in palm soil and on other plants which are not shifted very often and where a continuous and lasting supply of plant food is required. Price, 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., $3.00.

**Lobos Peruvian Guano.** 5 lbs., 40c., 10 lbs., 60c; 25 lbs., $1.00; 100 lbs., $3 50. Write for prices on larger lots.

**Nitrate of Soda.** 10 lbs., 50c.; 25 lbs., $1.00; 100 lbs., $3.50; 200 lbs., $6.25.

**Horn Shavings.** 5 lbs., 40c; 10 lbs., 60c.; 25 lbs., $1.00; 100 lbs., $3.50.

**Unleached Hardwood Ashes.** Per 100 lbs., $1.00; 500 lbs., $4.75; 1000 lbs., $9.00.

### SHEEP MANURE.

Price. F. o. b. Chicago. 25 lbs., 35c.; 50 lbs., 60c.; 100 lbs., $1.00; 500 lbs., $4.00; 1000 lbs., $7.50; 2000 lbs., $14.00.
F. o. b. New York. 25 lbs., 45c.; 50 lbs., 75c.; 100 lbs., $1.50; 500 lbs., $6.00; 1000 lbs., $11 00; 2000 lbs., $21.00.

**Clay's Fertilizer.** This valuable imported manure is especially recommended. 5 lbs., 50c.; 10 lbs., 80c; 25 lbs., $1.80; 50 lbs., $3.25; 100 lbs., $6 25. If shipped from New York, $5 75.

**Sulphate of Potash.** 100 lbs., $3.50; 200 lbs., $6 75; 500 lbs., $15.00.

**Muriate of Potash.** 100 lbs., $3.00; 200 lbs., $5.80; 500 lbs., $13.75.

**Bone, Blood and Potash.** This is our best brand of concentrated manure, excellent for mixing into potting soil or as a top dressing. It is a **money-maker.** For pottting soil use about 20 lbs. to a cubic yard of soil, and for top dressing scatter it on about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8 inch potful to a barrel of water. Price, 25 lbs., 70c.; 50 lbs., $1.25; 100 lbs., $2.00; 200 lbs., $3.75.

**Kainit, or German Potash Salt,** contains about 12% potash. Per 100 lbs., $1.35; 200 lbs., $2.50; 25 lbs., 50c.

**DRIED BLOOD, why not use it?** For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc. Price, 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., 80c.; 100 lbs., $2.75; 500 lbs., $12.50.

## VAUGHAN'S LAWN AND GARDEN FERTILIZER.

### THIS IS WHAT EVERY FLORIST SHOULD CARRY.

### IT IS A GOOD SELLER.

It is put up in neat packages and bags and our wholesale price leaves a good margin.

QUANTITIES TO USE.
10 lbs. for 1 000 sq. feet of lawn, or 500 sq. feet of garden.
25 lbs. for 2,600 sq. feet of lawn, or 1,200 sq. feet of garden.
50 lbs. for 5,000 sq. feet of lawn, or 2,500 sq. feet of garden.
100 lbs. for ¼ acre of lawu or ⅛ acre of garden.
200 lbs. for ½ acre of lawn, or ¼ acre of garden.

Price. F. o. b. Chicago. 25 lbs., 75c.; 50 lbs., $1 25; 100 lbs., $2.25; 300 lbs., $6.00; 500 lbs., $9.50; 1000 lbs., $18.50; 2000 lbs., $36.50
F. o. b. New York. 25 lbs., 85c.; 50 lbs., $1 45; 100 lbs., $2.65; 300 lbs., $7.20; 500 lbs., $11.25; 1000 lbs., $26.; 2000 lbs., $45.00.
If put up in 5 and 10 lbs. packages our price per 100 lbs is $3.00.

**THE TIME HAS COME** that florists must know more about commercial fertilizers if they want to keep up with the procession. The fertilizer question is a very broad and deep one, and one can hardly know too much about it. Much has been said and written about Fertilizers and we consider Prof. Voorhees' book, entitled

### "FERTILIZERS"

the most comprehensive on the subject. It is bound in cloth, contains 335 pages and costs $1.50 per copy. **Every Florist should have this.**

### VAUGHAN'S CONCENTRATED FLOWER FOOD.

Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz. ½-lb. packages, $1.15 each, 12c.; doz. 1-lb. packages, $2.00; each, 20c.

### BOWKER'S PLANT FOOD.

½-lb. package, each, 12c.; doz.....$1 15
1 " " " 20c.; " ..... 2 15

**DRIED FERNS.** **Hartford.** Per doz. packages, $3 00; package of 1 doz..... 30
**Maidenhair.** Doz..... 30

**FLOWER GATHERER.** English, nickel-plated, 7-inch, $1.10; 8-inch..... 1 25

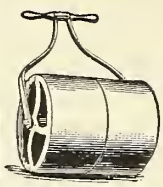
### FUMIGATORS.

No. 1. Eureka, galvanized, holds ½ peck of stems.....$1 25
No. 2. " " " 1 " " ..... 1 85
No. 3. " " " ½ bush. " ..... 2 50
No. 4. " " " ¾ " " ..... 3 25

### EXTRA HEAVY BRAIDED GARDEN LINE.

Per 100 ft., 50c.; by mail, 60c
1,000 ft., $4.50.

**GARDEN LINE REEL.** Each.....$0 50



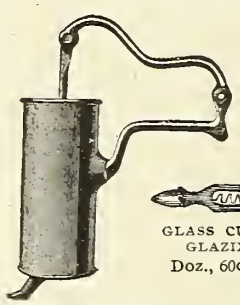
### GARDEN ROLLERS.

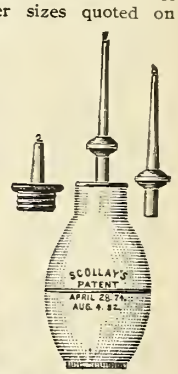
| | Diameter. | Face. | Weight. | |
|---|---|---|---|---|
| 1-section | 20 in | 20 in | 250 lbs | $10 75 |
| 3 " | 24 " | 20 " | 300 " | 13 00 |
| 2 " | 20 " | 20 " | 300 " | 12 75 |
| 2 " | 24 " | 20 " | 400 " | 17 50 |
| 3 " | 28 " | 24 " | 500 " | 22 00 |

Prices subject to advauce. Other sizes quoted on application.

GARDEN ROLLER

### GLAZING TOOLS AND MATERIALS.








GLASS CUTTER AND GLAZING TOOL.
Doz., 60c.; each, 7c.

MASTICA MACHINE. DIAMOND GLASS CUTTER. PUTTY BULB.

Both at Chicago and New York we are headquarters for Mastica jobbing at lowest rates in quantity.

**MASTICA, for Glazing Greenhouses.** The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside, with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, per gal., $1.25; 6 gals., $7.00; 10 gals., $11.25; 22 gals.....$23 40

**Mastica Machine.** Each, $1.25; 5 for..... 5 50

**Diamond Glass Cutter.** With guide wheel. Each..... 3 00

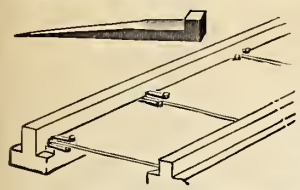
**Glass Cutter and Glazing Tool.** Doz., 60c.; each..... 07

**Putty Knife.** No. 120. A very good tool. Each, 25c.; 3 for..... 65

**Scollay's Putty Bulb.** A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, 75c.; 3 for $2.15; doz..... 8.50
If by mail add 10c. each for postage.

**Twemlow's Old English Glazing Putty.** Semi-liquid. To be used in same manner as Mastica. **Per gallon, $1.25; 5 gallons.....** 5 75

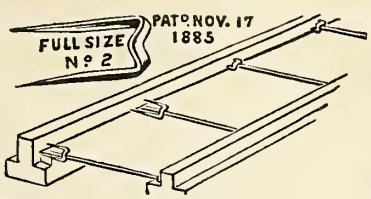
**Chandler's Barbed Glazier's Points.** Per 1000, 75c.; pincers 45



**Siebert's Improved Glazing Points.** Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes. First, it gives a good surface and makes it very easy to drive with a chisel. Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅝ and ⅞ inch long and are put up in one-pound packages. Price, per lb., 40c.; 7 lbs. $2.50.

There are over 1200 points in a pound package of ⅝.
" " " 800 " " " " ⅞.

**The Van Reyper Perfect Glazier Points.**




No rights or lefts.
No. 1. Small single thick glass.
No. 2. Large " " "
No. 2½. Double thick for greenhouses and skylights.

Price, per box of 1000, 60c.; by mail, 75c ; in lots of 5000, by express, 55c. per 1000.

Pincers or Pliers for same, 50c.; postpaid, 65c.

**GRAFTING WAX.** Per ¼-lb. bar, 12c ; ½-lb. bar, 20c.; 1-lb. bar 30
If by mail, add 10c. per pound.

**GRASS HOOKS, or Sickles.** English. Riveted back. Each... $0 60

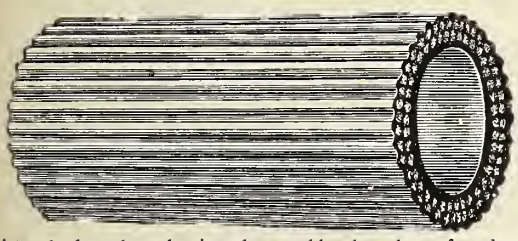
**HOE. Warren.** Each... 50

**HOES. Scuffle.** Price, without handle, each, 6-inch, 30c.; 7-inch, 40c.; 8-inch, 45c.; 9-inch, 50c.; 10-inch... 55

**Horse Radish Grater.**—Capacity, 25 lbs. of roots per hour; weight, 38 lbs... 8 00

## HOSE, RUBBER, ETC.

### Electric Non-Kinkable Rubber Hose.



The best greenhouse Hose in the market for the price Will outlast hose sold at a higher price.

NON-KINKABLE.

Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market.

**If you have a house where regular lengths Hose are not available, order exact number of feet you require, 3-4 inch.**

1 to 24 feet....18c. per ft. 50 to 99 feet....16c. per ft.
25 to 49 " ....17c. " 100 to 400 " ....15½c. "
Standard Couplings free with 25 feet or over; sample mailed free if desired.

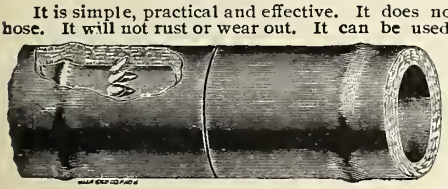
**VAUGHAN'S RED "H" BRAND GREENHOUSE HOSE.** This is a special brand of Hose which we placed on the market ten years ago, and it has given general satisfaction. None better for the price. ¾ inch coupled in 50 feet lengths at 15c. per foot.

**Black Rubber Hose.**—½ inch. Per 50 feet, $6.75; per 100 feet including couplings... $13 00

**Sphincter Grip, Armored Hose.**—Price for ¾-inch hose, including couplings. Per 100 feet... 15 00

### THE COOPER HOSE MENDER.

It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers, or mechanical skill to adjust them. They make your hose as good as new Last of all, when once used you will never be without them. Price for ½ or ¾-inch hose, each, 8c.; 4 for 25c., doz. 75c.; by mail 90c ; 1-inch hose, each, 10c., dozen, $1.00



COOPER HOSE MENDER.

**Hose Washers.**—Rubber, for ¾-inch hose. Dozen, 5c.; 3 dozen for 10c ; gross... $ 30

**Hose Straps.**—Dozen, 15c.; 3 dozen for 30c; gross, $1.00. If by mail, send 4c. extra per dozen for postage.

**Hose Nozzle, "Gem."**—Throwing all variations, from fine spray to stream. Each... 40

**Hose Nozzle, "Standard."**—With 2-inch spray, 80c.; with 2½-inch spray... 1 00

**Hose Nozzle, "Neptune."**—Made of rubber. Each... 35

**Hose Nozzle, "Rainmaker."**—Each... 35

**Hose Menders, Iron.**—¾-inch. Each, 5c.; dozen, 45c.; gross... 4 00
" **Wooden.**—For ¾-inch hose. Dozen, 8c.; per 100 ... 50

## ACME HOSE COUPLERS.

**NO FLORIST CAN AFFORD TO BE WITHOUT THEM.**

ACME HOSE COUPLERS.

NO FLORIST CAN AFFORD TO BE WITHOUT THEM.

**No. 1.—FOR NEW HOSE.** With the use of No. 3, goes on end that attaches to either faucet or ground pipe. It is used with No. 2 for connecting two lengths of hose.

**No. 2. FOR NEW HOSE.** Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting two lengths of hose.

**No. 3 FOR NEW AND OLD HOSE.**—Screws on faucet, ground pipe, or hose crook, on any of which it may be left permanently, and to it the hose is readily attached by the lever connections, No. 1 or 4.

**No. 4.—FOR OLD HOSE.**— Screws into old style couplings on hose and attaches to No. 2 or 3. Use as an intermediate for connecting nozzle to No. 2 or 3.

**PRICES.**

| | | | |
|---|---|---|---|
| No. 1, each | 12c. | dozen | $1 10 |
| No. 2, " | 10c. | " | 75 |
| No. 3, " | 10c. | " | 75 |
| No. 4, " | 12c. | " | 1 10 |
| No. 1 and 2, per set | 18c.; | " per dozen sets | 1 75 |
| No. 2 and 4, " | 18c.; | " " | 1 75 |
| No. 3 add 4, " | 18c.; | " " | 1 75 |
| No. 1 and 3, " | 18c ; | " " | 1 75 |
| No. 3 and 4, " | 18c.; | " " | 1 75 |

**HYACINTH GLASSES.—Tall, American,** per dozen. $1.25; 3 dozen, $3 45.

**Patent German.**—Per dozen, $1.90; 3 dozen, $5.40; per gross, $20.00.

## INSECT DESTROYERS.

Liquid insecticides cannot be sent by mail

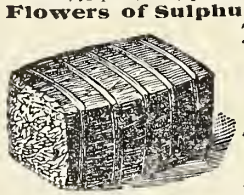
**Ant Exterminator.**—A non-poisonous powder which will kill or drive away ants from lawns, etc. Per box, 45c.; by mail, 55c ; smaller size, 25c.; by mail... 30

**Bug Death** is a non-poisonous insect-killing powder; used extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c ; 12½ lbs., $1.00; 100 lbs , $7.00.

**Fir Tree Oil.**—A most popular and best all-round insecticide for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25c.; ½-pint, 35c.; pint, 60c.; quart, $1 00; gallon... 3 50

**Flowers of Sulphur.**—10 lbs., 60c.; 50 lbs., $2.00; 100 lbs., $3.90; lb. 08

**TOBACCO STEMS.**— For fumigating plants infested with green fly, etc. Bales weighing about 150 lbs., write for prices on ton or carload, per 100 lbs... 1 20
500 lbs... 5 00
1,000 lbs... 9 00



**Tobacco Dust.**—One of the best remedies for green and black aphis, fleas, beetles, etc., 5 lbs., 25c., 10 lbs , 40c.; 100 lbs., 2 25

**Bordeaux Mixture**—Prevents black rot mildew and rust. Destroys all fungous growth on vegetation. Quart... 25

**Bordeaux Mixture,** in powder form, 1-lb. package... 25

**CAUSPERLEPTHA.**—A sure cure and preventative for mildew and rust on Roses and Carnations and is harmless to plant foliage if used as directed. Per quart, 75c ; ½ gallon, $1.10.

**Grape Dust.**—Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35c.; 10 lbs., 50c.

**Solution of Copper.**—For use on trees, vines or vegetables affected with rot, blight or scab. Per quart... 50

**Fostite.**—A preventative and cure for fungoid diseases, mildew, black rot. leaf blight, rust, etc., affecting vines, fruits and vegetables. Per lb., 15c.; 5 lbs., 60c.; 10 lbs., $1.10; if by mail, add 10c. per lb.

**Thrip Juice.**—Destructive for mealy bug, scale, thrip, black lice, codling moth, canker worm, elm leaf worm, caterpillars, etc. Per pint... 40

NICOTICIDE FUMIGATOR

Are you bothered with.....GREEN FLY?
Is your greenhouse full of.....MEALY BUG?
Are your choice plants over-run with.....RED SPIDER?
Is your house a favorite spot for.....THRIPS?

YES?

Then use **NICOTICIDE . . .**

**To Fumigate or Spray**

and your troubles will cease. Does not damage the foliage or flowers of the most tender plants.

1 pint, sufficient for 32000 cubic feet of space... 2 50
½ " " " 16000 " " " " ... 1 25
4 ozs. " " 8000 " " " " ... 70
Per gallon... 18 00

**Fumigator** for above. Each... 50

**NIKOTEEN APHIS PUNK.**—For destroying insect life on plants and flowers. Aphis Punk is said to be absolutely free from Ammonia, which causes injury to delicate plants when heavy tobacco is used. It is especially recommended for Roses, Carnations, Chrysanthemums, Heliotrope, Smilax and Ferns. Three rolls are sufficient to smoke a 100-foot house. Per package of 12 rolls, 60c ; 3 dozen rolls, $1.70; 12 dozen rolls, $6.50. Directions with each order.

**Powdered White Hellebore.**—Safer to use than Paris Green when fruit or vegetables are nearly ripe. Lb., 20c.; 5 lbs., 90c.; 10 lbs... 1 70

**Persian Insect Powder, Pure.**—Lb., 40c.; by mail, 50c.; 5 lbs... $1 85

**Paris Green.**—5 lbs., $1.00; per lb., 25c., by mail, 35c.; ¼-lb., 10c.; ½-lb. 15

**SLUG SHOT, Hammond's.**—GUARANTEED to destroy Potato Bugs and and those on Tomato and Egg Plants, Currant worms, Cabbage lice and worms, fleas, beetles and striped bugs on melons, turnips, beets, onions, etc., canker worms and caterpillars on fruit and ornamental trees. Price, 5 and 10 lb. packages, 5c. per lb.; 25 and 50 lbs., at 4½c. per lb.

**Slug Shot Duster.**—Made of tin, with handle and perforated bottom, holds ½-gallon..... 35

**Nicto Napto,** to kill chicken lice, per box..... 25

**Lemon Oil.**—Destroys mealy bug, scale, thrip, red spider, etc. ½-pint, 25c.; pint, 40c.; quart, 75c.; ½-gallon, $1.25; gallon, $2.00; 5 gallons..... 9 00

**Kerosene Emulsion.**—For plant lice of any kind, cabbage worms, scale, insects on trees, etc. 2-quart can..... 35

**Tobacco Soap.**—One of the best for green fly on roses. Per ½ lb. box, 20c.; by mail 25c; dozen, $2.00; 2-ounce packages, dozen, 85c.; a splendid article for retailing, sells at 10c. per package. 10-lb. package, $2.50

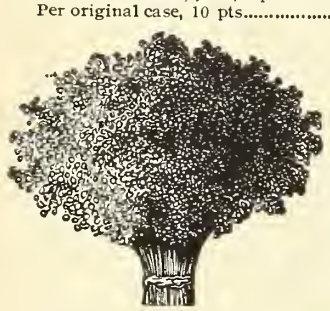
**"ROSE-LEAF" INSECTICIDE, Extract of Tobacco.**

Pint can..... 30
Quart can..... 50
One-gallon can..... 1 25
Five-gallon can..... 4 25

**Fir Tree Oil Soap.**—For thrip, red spider, black and green fly, mealy bug, worms and slugs. Per ½-lb. tin, 25c.; by mail..... 30

**Whale Oil Soap.**—Makes an excellent wash for trees and plants where insects and eggs affect the bark. Per lb., 15c.; 2-lbs., 25c.; 5-lbs., 50c.; 8-lbs., 75c.; by mail add 10c. per lb.

**NIKOTEEN.**—Specially prepared for use in greenhouses and conservatories. Pint, $1.50; 3 pints..... 4 25
Per original case, 10 pts..... 13 00



## IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $1.00 per full case of 125 bunches.

COLORED. { White, purple, bright scarlet, pink, blue, light green.

Price, per bunch, 30c.; 3 bunches, 85c.; doz., $3 00; 50 bunches, $12 00; 100 bunches; $23.00.

NATURAL (Yellow) { Per bunch, 25c; 6oz., $2.75 50 bunches, $11.00; per 100 bunches, $21.00.

## KNIVES.

| | Each. |
|---|---|
| **Asparagus.**—English imported, with saw edge | $ 1 00 |
| **American** | 35 |
| **Budding.**—Imported, black handle, ivory tip | 75 |
| **English.**—Ivory handle.....Per doz., $11.50; | 1 00 |
| **Propagating.**—English, ivory handle.....Per doz, $11.50; | 1 00 |
| **Vaughan's Florists.**—75c.; 3 for $2.10; 6 for | 4 00 |
| **English.**—Ivory handle, two bladed (budding and propagating) | 1 50 |
| **Pruning.**—Stag handle, English No. 1 | 1 10 |
| **Stag Handle.**—English No. 2 | 1 20 |
| **German,** extra strong | 60 |
| **Two-bladed,** stag handle with pruning and budding blade | 1 25 |
| **Three-bladed,** stag handle with pruning and budding blade | 1 25 |

**Putty Knife.**—No. 120, a very good tool. Each, 25c.; 3 for 65c.

## LABELS, POT AND TREE.

**We now carry the best quality of wooden labels made in this country.**

### POT LABELS.

In lots of 5,000 we allow a discount of 5 per cent.

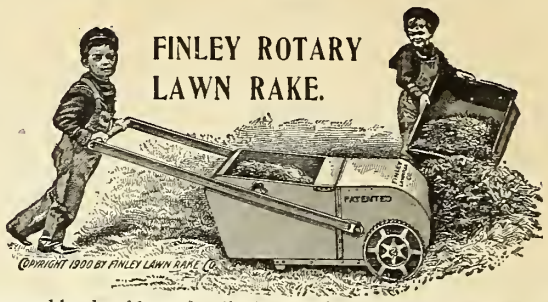
| | | Per 1000 Plain. | Painted. |
|---|---|---|---|
| Wooden, 4-inch, plain | 10,000, $4.50; | $0 55 | |
| " 4 " painted | 10,000, 6.50; | | $0 75 |
| " 5 " | | 75 | 1 00 |
| " 6 " | | 90 | 1 25 |
| " 8 " | | 3 00 | 3 80 |
| " 10 " | | | 4 75 |
| " 12 " | | 4 50 | 5 60 |
| " 3½ " notched, tree labels | | 55 | 75 |
| " 3½ " iron wired " | | 85 | 1 00 |
| " 3½ " copper wired " | | 1 10 | 1 30 |

**Copper Labels,** wired, indestructible.....per 100, $1.00. larger size, per 100, $1.25. (See under "P" for Indelible Pencil.)

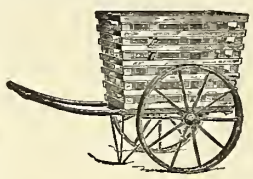
**Glass Tubes,** flat for labels.....per doz., 25c.; 100, $2.00.

**ALUMINUM TREE LABEL.**—For an everlasting label these are unsurpassed. They last for many years. The writing, which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 inch wide: Price per 100.....$2.00

**Leaf Mould.**—For ferns, etc., clean stock, 6 bbls $5.00; per bbl. $1.00.




A thoroughly durable and reliable machine, to follow the lawn mower. It takes up all the grass, either long or short, twigs, leaves and small loose litter of any kind, stones included, that a hand rake would not touch. A man can rake three times as fast as with a hand rake. A child can run it. Price, 20-inch, $12.00; 14-inch, $10.00.

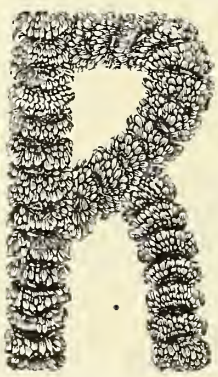


**LEAF CART.** This is a hand cart frame with a very light wood rack, designed for carrying leaves and other light material. The rack is adjustable, is 30 inches high and made of elm dressed ¾ inch thick. Wheels are 30 inches in diameter. Bottom of rack or deck of cart 20x32 inches. Price, $11.25.

## LETTERS AND LETTERING.

### IMMORTELLE LETTERING.

We can supply purple, red and any leading color.



**Lettering.**—Price per 4-yard package, 90c.; 6 packages of 4-yards each, $5.00.

**Letters and Figures.**—1½ inches, or 2 inches in length, 3c. each; 100, $2.75; 200 or more at one time, per letter, 2½c.

**Boston Florist's Letters and Figures.**—Patent fastener with each letter; 1½ to 2 inches. Per 100, $2.00

**Boston Script Letters.**—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis** and **Friend.** Price, per letter, each, 4c.

**Felt Letters.**—Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. Per 100 letters, $1.25.

### CHENILLE LETTERING.

**Silk.**—Purple, scarlet, pink, light blue, yellow and white at 75c. per package of 12 yards; $7.50 per dozen packages.

**Worsted, Large.**—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c.; per gross, $2.25.

**Worsted, Small.**—Same colors as above. 12 yards, 25c.; per gross, $2.00.

**Screw Chenille, Large.**—12 yards, 30c.; gross, $2.75 in colors.

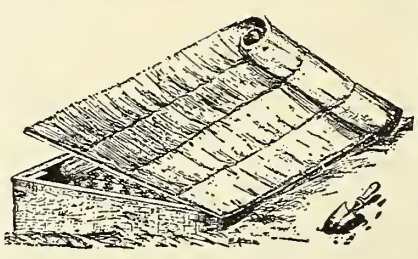
**MASTICA,** see "Glazing Tools."

## MATCH STICKS.

Per 1,000, 5-inch, 50c.; 12-inch, 75c.; 18-inch .....$1
Packages contain 250 sticks. We do not break packages.

**Mole Trap, Dean's Automatic Setting.** Each..... $0 75
" " **"The Boss,"** the best cheap trap on the market. 0 25

**MATS—HOT BED.** Rattan. Singapore Fibre.



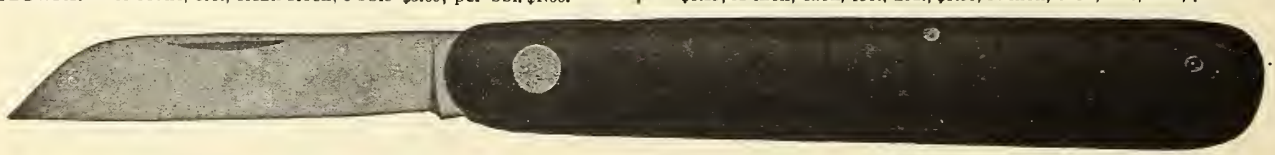
This Hot-Bed Mat is mouse and rot proof and almost indestructable. It is made of an air-holding, flexible cane fibre, firmly put together and weighs about 30 lbs. It is without a doubt the best and most durable and hence economical Mat and only little more expensive than straw mats, the defects of which are only too well known. Size 6 feet 2 inches long by 6 feet wide.

Price, each, $2.50

**MOSS.**—French green, in square packages. Pkg., 10c.; per doz., $1.00; per 100..... 7 00

**Sheet Moss.**—Thin; for windows and baskets; barrel or sack containing same amount..... 2 00

**Moss Wreaths.**—Bright green, good sellers, 10-inch, each, 12c., doz., $1.25; 12-inch, each, 15c.; doz., $1.50; 14-inch, each, 17c.; doz., $1.75.



**"VAUGHAN'S FLORISTS" (German Propagating) Knife. Each, 75c.; 3 for $2.10.**

**Waterproof Crepe Paper** in green, pink, lavender, yellow and purple. Per roll, 30c ; 5 rolls, $1.25.

## MUSHROOM SPAWN, English.

Fresh importation four or five times a year from the most careful English maker. Bricks about 1 lb. each, 100 lbs., $6.50; 50 lbs., $3.50; 25 lbs., $1.85; 10 lbs., $1.00; per lb., 15c.; if shipped from New York; 50c. per 100 lbs., less. Always write for the latest market prices on large quantities.

**French,** (Genuine-)—French stock, 2 lb. boxes, 75c.; in bulk per lb..... $0 30

**Robinson's Mushroom Culture**... 50

## PAMPAS PLUMES.

**Natural.**—29 to 32 inches. Per 1000 $25 00, 250, $6.50; 100, $3.00; dozen, 50c. 18 to 24 in Per 1000, $13.00; 250, $3.50; 100, $2.00; doz., 35c.

**Colored.**—Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $6.50; per dozen, 90c.

With this paper 400 sheets constitute a ream.

**PAPER, Manilla Tissue** — 10 bundles, (4000 sheets), $4.75; 400 sheets..... 50

**White Tissue.**—4000 sheets, $8.65; 2000 sheets, $4.50; 400 sheets..... 1 00

**Waxed Manilla, A.**—Medium, extra quality, 100 sheets, 60c.; 400 2 25

**Waxed Manilla B.**—Thin. 100 sheets, 40c.; 400 sheets ..... 1 40

**White Wax.**—Medium, 24x36 inches; per 100 sheets, 50c ; 400 sheets 1 65

**Wrapping Paper.**—"Express." 10 lbs..... 65

**Wrapping Paper.**—Manilla. 10 lbs..... 50

**PEAT. Indiana or Muck Peat.**—For Azaleas, Rhododendrons, etc. 3 bbls., $4.00; barrel..... 1 50

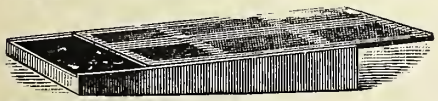
**Orchid.**—(Fern roots), best quality. Bbl, $2.00; 3 bbls..... 5 50

**PENCILS, Indelible**—With tip, for marking lables. Each, 12c.; doz. 1 20

**PINS, Florists.**—Indispensable; glass heads in black and white. Put up in boxes of 1000, either assorted or all of one kind.

| 1 | 1½ | 2 | 2½ | 3 | 3½ | 4 inches |
|---|---|---|---|---|---|---|
| $0.50 | $0.75 | $1.00 | $1.25 | $1.50 | $1.75 | $2 00 per 1000 |

**PLANT BED CLOTH.**—A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



**Medium**—20 yds. and up, per yd..... 8c 60 yds. and up, per yd..... 7c

**Heavy.**—20 " " " .....12c 60 " " " .....10c

We do not sell less than 20 yards of a kind, it comes in 40 and 60 yard lengths. Samples on application.

## PLANT STAKES.

**Wooden, Green.**—Handsome and convenient for Gladiolus, etc.

| | | | | | |
|---|---|---|---|---|---|
| **Light,** 1½ ft. | per 100, | $0 85 | **Light,** 4 ft. | per 100, | $5 00 |
| " 2 " | " | 1 50 | " 5 " | " | 5 80 |
| " 2½ " | " | 2 35 | **Heavy,** 3 " | " | 5 00 |
| " 3 " | " | 3 25 | " 4 " | " | 6 75 |
| " 3½ " | " | 4 10 | " 5 " | " | 8 60 |

## CANE STAKES.

**Standard Grade.**—These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000.

**Price**—(if shipped from Chicago), per 100, 75c., 300 for $1.50; per 1000, $4.00; 3000, $11.50.

**Price**—(if shipped from New York), per 100, $1.00; 300 for $2.00; per 1000, $5.50. Special price on larger lots on application.

**Extra Heavy Grade.**—For special work, Dahlias, etc These run from 9 to 12 feet in length and weigh about 300 pounds per 1000.

**Price**—(in Chicago only), per 100, $1 25; 250 for $2.00; 1000 for $7.00.

**Pipe Stems.**—For light work, measure about 6 feet.

**Price**—(from Chicago only), per 100, 50c.; 250 for 90c.; 1000 for $3.25

## GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to advance without notice; write for latest quotations on quantities.

**Far Superior to Wooden Stakes and Practically Indestructible.**

| No. 9 Wire. | Per 100 | Per 1000 | No. 8 Wire. | Per 100 | Per 1000 |
|---|---|---|---|---|---|
| 1½ feet..... | $0 55 | $4 00 | 3½ feet..... | $1 15 | $10 25 |
| 2 " ..... | 60 | 5 00 | 4 " ..... | 1 30 | 11 50 |
| 2½ " ..... | 70 | 6 00 | 5 " ..... | 1 60 | 14 50 |
| 3 " ..... | 85 | 7 25 | | | |

## PUMP, SPRAY.

LITTLLE GIANT BUCKET SPRAY PUMP.

**Little Giant Brass Spray Pump.** With fine, coarse and solid stream nozzles for spraying insecticides. Malleable foot-rest. Ea. $3 25

8-foot extension rod for same..... 50

**Little Giant Brass Spray Pump.**—Same as above but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Ea. 4 00

**Bordeaux Spray Nozzles.**—For use in connection with "Little Giant" Sprayer and for spraying Bordeaux Mixture. Each..... 65

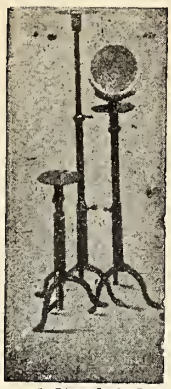
Prepaid..... 70

**PUMP, The Kinney.** Each..... 2 00

## DOUBLE ACTING BARREL SPRAY PUMP.

With Brass Upper and Brass Lined Lower Cylinders, Brass Bucket, Valve Seat and Valve. All working parts are brass.

Complete except barrel, consisting of one pump, 3 feet of suction pipe, strainer and agitator, and 2 leads of ½-inch 3-ply hose, 5 feet long, and two Vermorel or Bordeaux spray nozzles. **Price**.....**$9 00**



## ADJUSTABLE PLANT STANDS.

This is one of the most useful contrivances a Florist can have, not only for decorating but for permanent conservatory and greenhouse use.

The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles, a very useful contrivance for temporary decoration.

Where large plants weighing two or three hundred pounds are to be elevated, three stands placed close together carry them safely, although the floor itself may be uneven. While possessing a number of advantages over any other stand in the market the price is lower.

1 Stand, $1.50; 3 Stands, $4.00; 6 stands, $7.50; 12 Stands, $14.00.

## POTS—EARTHEN FLOWER.

**On orders for less than $5.00 we charge for cartage and packing.**

| **Standard Flower Pots.** | 100 | 1000 |
|---|---|---|
| 2 inch ..... | $0 40 | $ 0 3 50 |
| 2 " rose..... | 40 | 3 50 |
| 2½ " ..... | 50 | 4 00 |
| 3 " ..... | 65 | 5 25 |
| 3½ " ..... | 80 | 6 00 |
| 4 " ..... | 1 00 | 7 50 |
| 4½ " ..... | 1 25 | 9 50 |
| 5 " ..... | 1 75 | 14 50 |
| 6 " ..... | 2 75 | 22 50 |

| **Hand-made Pots.** | 100 |
|---|---|
| 7 inch..... | $ 5 00 |
| 8 " ..... | 8 00 |
| 9 " ..... | 11 00 |
| 10 " ..... | 13 75 |
| 12 " ..... | 20 00 |

| **Saucers.** | 100 |
|---|---|
| 4 inch..... | $ 0 90 |
| 5 " ..... | 1 25 |
| 6 " ..... | 1 80 |
| 7 " ..... | 3 00 |
| 8 " ..... | 4 80 |
| 9 " ..... | 7 20 |
| 10 " ..... | 9 60 |
| 12 " ..... | 15 00 |

| **Bulb or Fern Pans.** | Doz. | 100 |
|---|---|---|
| 5 inch ..... | $0 35 | $ 2 25 |
| 6 " ..... | 50 | 3 30 |
| 7 " ..... | 75 | 5 50 |
| 8 " ..... | 1 00 | 7 60 |
| 10 " ..... | 1 45 | 10 80 |
| 12 " ..... | 2 15 | 15 75 |

**AZALEA POTS. Also suitable for Boston Ferns.**

| | | | |
|---|---|---|---|
| 6 inch ..... | $3 50 | 9 inch ..... | $11 50 |
| 7 " ..... | 5 00 | 10 " ..... | 13 50 |
| 8 " ..... | 8 00 | 12 " ..... | 20 00 |

### NEPONSET FLOWER POTS.

They are the cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

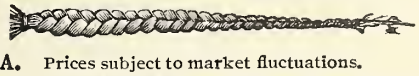
| Size. | Per 100 | Per 1000. f.o.b. New York. | Per 1000. f.o.b. Chicago. | Orig'n'l crates hold. | Gross weight of 1000 pots. |
|---|---|---|---|---|---|
| 2¼ inch... | $0 25 | $ 2 20 | $ 2 40 | 1000 | About 20 lbs. |
| 2½ " ... | 30 | 2 40 | 2 65 | 1000 | " 23 " |
| 3 " ... | 45 | 3 90 | 4 20 | 1000 | " 34 " |
| 3½ " ... | 60 | 5 15 | 5 60 | 1000 | " 45 " |
| 4 " ... | 80 | 6 90 | 7 60 | 500 | " 76 " |
| 5 " ... | 1 20 | 10 35 | 11 00 | 500 | " 100 " |
| 6 " ... | 1 65 | 14 55 | 15 65 | 500 | " 150 " |

Less than original crates are charged at 100 rates.

## POT HANGER, KRAMERS.

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. The illustration shows how they are attached. Just the thing for hanging up ferns, begonias, etc. You can make room and money by their use. Try them. Price with wire chain as shown in cut, $1.00 per dozen by express. Sample dozen by mail, $1.25.

**PUTTY BULB.** Scollay's. Each, 75c.. 3 for $2.50; 12 for $8.50; if by mail, add 10c. each for postage.



**RAFFIA.** Prices subject to market fluctuations.

**PRICE IN CHICAGO: Natural.** Lb., 20c.; 10 lbs., $1.50; 100 lbs., $12.00; full bale (about 220 lbs.). $11.50 per 100 lbs.

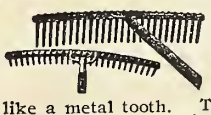
**PRICE IN NEW YORK: Natural.** Lb., 20c.; 10 lbs., $1.45; 100 lbs., $11.50; full bale, per 100 lbs , $11.00

**Dyed.** (Used for basket work in schools), red, yellow, orange, green, olive, black, blue; per lb., 45c.; samples on application.

**RAKE.** Automatic, self-cleaning, 26 wood teeth. Each..... 75

**Lawn Queen.** 24 wire teeth. Each..... 60

## THE OLE OLSEN LAWN RAKE.



The **Teeth** are made of extra selected stock, and so constructed that when driven into the head they will **never shrink from place and can not fall out.** They have an even taper, and in use acquire a high polish. They cannot bend, and therefore will not clog and bind like a metal tooth. The Handle, Head and Teeth are all made from well-seasoned, straight-grained, hard wood, and are oil finished.

Each, 50c.; 3 for $1.40; dozen, $5.25.

## RIBBONS, SILK.

Note Reduced Prices.

We are headquarters for Florists' Ribbons. If you buy in large quantities write for lowest quotations. We will not be undersold on this item, quality considered.

**Baby Ribbon.**—Picot edge, spool of 50 yards..... $ 0 45

**VAUGHAN'S BEST QUALITY, ALL SILK.**

No. 1 **Baby Ribbon**—Spool of 50 yards, 55c.; per dozen..... $ 6 00

Per bolt of 10 yards..... 15

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| No. | 2 | width | ½ | inch. | Per bolt of 10 yards..... | | 35 |
| " | 3 | " | ¾ | " | " | " | " | ..... | 45 |
| " | 5 | " | 1 | " | " | " | " | ..... | .50 |
| " | 7 | " | 1¼ | " | " | " | " | ..... | .65 |
| " | 9 | " | 1½ | " | " | " | " | ..... | .85 |
| " | 12 | " | 1⅞ | " | " | " | " | ..... | 1.10 |
| " | 16 | " | 2¼ | " | " | " | " | ..... | 1 25 |
| " | 22 | " | 2⅝ | " | " | " | " | ..... | 1.55 |
| " | 30 | " | 2⅞ | " | " | " | " | ..... | 1.80 |
| " | 40 | " | 3⅝ | " | " | " | " | ..... | 1.90 |

**Taffeta, Plain or Watered**—Same sizes and prices as above.

**HONESTY BRAND, ALL SILK.**

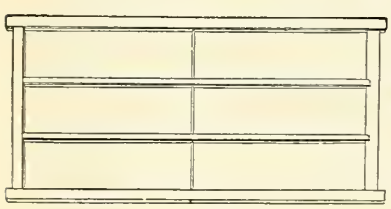
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| No. | 2 | width | ½ | inch. | Per bolt of 10 yards..... | | 25 |
| " | 5 | " | 1 | " | " | " | " | ..... | 40 |
| " | 7 | " | 1¼ | " | " | " | " | ..... | 45 |
| " | 9 | " | 1½ | " | " | " | " | ..... | 60 |
| " | 12 | " | 1⅞ | " | " | " | " | ..... | 75 |

## RUBBER BANDS FOR CARNATION FLOWERS.

Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open, or after the calyx burst. Per box of 30,000, $3.00, postpaid.

## RUSTIC HANGING BASKETS.

| | 8 inch. | 9 inch. | 10 inch. | 12 inch. | 14 inch. |
|---|---|---|---|---|---|
| Each..... | $0 65 | $0 75 | $0 85 | $ 1 00 | $ 1 70 |
| Doz..... | 7 50 | 8 25 | 9 50 | 11 00 | 19 50 |



## HOT-BED SASH, UNGLAZED

The prices we quote are for sash made of No. 1 Norway Pine.

**Sash** 3 ft. by 6 ft. for 3 rows of 10-inch glass. Each $1 10
3 for $3.00; 12 for..... 10 20

**Sash** 3 ft. 2 in. by 6 ft. for 4 rows of 8-in. glass. Each $1 10
3 for $3 00; 12 for..... 10 80

**SAWS. Double-Edged Pruning.**—Holes are provided in the handle for attaching to a pole; 16-in.. 75c.; 18-in., 85c.; 20-in..... $ 1 00

**Vaughan's "Perfection" Pruning Saw.**—Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any sized pole.
The best saw on the market. Each, $1.75; 3 for $5.00. Extra blades... 25

**SCYTHE BLADE.**—Imported, riveted back. 32 in., $1.00; 36 in., $1.10; 40 in..... $ 1 15

**Scythe snath.**—Each..... 90

**Stones, Talacre.**—Imported. Each..... 25

## SEED BAGS.

**Yellow.**—2⅜x3⅝ inches, for flower seed. Per 1000..... 1 10
**White.**—2x3⅜ inches; for flower seed..... " ..... 85
**Miniature.**—2½x3⅞ inches..... " ..... 1 00
**Extra Heavy.**—For Vegetable Seed, per 1000. 1 oz., 85c.; 2 oz., $1.20; ½ pt. $1.35; 1 pt., $1.55; 1 qt., $2.20; 3 pt., $2.60; 2 qt., $2.95; 3 qt., $4.75; 4 qt., $5.50; 6 qt., $7.25; 8 qt., $8.00.

## SHEARS.

**Grass Shears,**—Flat, on two wheels, long handle. Each..... $ 2 75
**Border.** - Long handle, 9-inch, $2.25; with wheel..... 2 75
**Hedge.**—Best imported, 8-in., $1.25; notched, $1.40; 9-in., $1.50; notched $1.65; 10-in., $1.75; notched..... 1 90
**Grass.**—With thumb guard, for trimming around beds. Each..... 35
**Buckeye Pruning.**—Long handle. Each, 75c; larger size, heavier.. 1 25
**Clyde Draw-Cut Pruner.**—Extra strong, long handle..... 2 25
**Improved Wire.**—for cutting annealed wire. Each, 85c ; 3 for..... 2 40
**California Pruning Shears.**—Our best grade, extra strong, with double brass springs and one extra blade. Each..... 2 75

## SHEARS, GERMAN PRUNING.

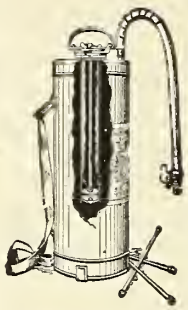
Solid Steel. 5½ inch, 85c.; 6½ inch, 90c.; 7½ inch, $1.10; 8½ inch, $1.20; 9½ inch, $1.35. Extra springs, each, 15c.

**Levin's Imported,** Most powerful shears made, each, 50c.

**SILKALINE.**—For stringing Smilax, etc., fast green colors will not fade or break.

| | | | |
|---|---|---|---|
| FFF | Coarse, 2-oz. spools, 1 lb. in box, 8 spools..... | $1 25 |
| FF | Medium, 2 " " " " " " ..... | 1 25 |
| F | Fine 2 " " " " " " ..... | 1 25 |

## AUTO-SPRAY.



AUTO-SPRAYER.

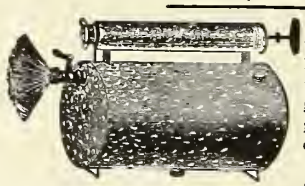
Eight to ten strokes of pluuger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. This means that the **"Auto-Spray"** can be charged in fifteen seconds, when it will work uninterruptedly long enough to spray a quarter-acre of potatoes or a 150-foot house.

The **"Auto-Spray"** is light and a boy can carry it with ease and **can Cover Ten Times More Area** in a day than can be covered with the old style sprayers which require the operator to be constantly pumping in order to do the spraying. The **"Auto-Spray"** does the work as fast as a man can walk.

Descriptive circular sent on application.

**Price.** Auto Spray with galvanized iron reservoir, $4 50
" " " " solid copper reservoir..... 6 00
Brass Extension Rod, in 2-foot lengths, each..... 35

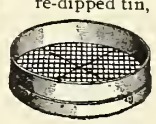
## COMPRESSED AIR SPRAYER.



It only takes a moment with the Compressed Air Sprayer to pump in air, and there is no more labor required. The reservoir is made of heavy galvanized iron, holding one gallon. It is provided with two nozzles and gives a fine and coarse spray. To those who do not wish to pay the high price for an Auto-Spray, we offer this machine as the best substitute.

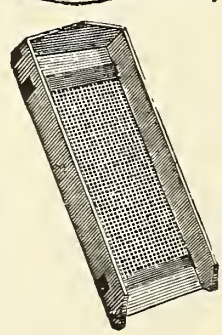
Price, with galvanized iron resesvoir..... $1 50
" " solid brass " ..... 2 25

**ECLIPSE SPRAYER.**—No. 1 has a spring brass air pump and tank, ¼-inch Bessemer steel piston, with a first-class heavy sole leather cup valve, especially treated for durability and put together with nuts and washers. Price..... $1 25
No. 2 is exactly like No. 1 except material in air chamber, which is XXX re-dipped tin, gold laquered on outside and resembling brass.....60c.



## SIEVES.

Medium, 18 inches, in diameter, all sizes from ½-inch to ⅛-inch mesh, each, 50c.
Heavy, same size and diameter as above. Each, 75c.



## SOIL SCREEN.

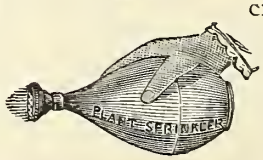
Useful for Florists. Size, 28 inches wide by 66 inches high: made of heavy galvanized wire. Square mesh ¼, ⅜, ½ ¾ and 1 inch, each, $5.00.

## METAL WREATHS.

We can furnish these at manufacturer's prices, and shall be glad to make sample shipments. In ordering, state price limit per piece and also if crosses, wreaths, anchors are wanted and style of flowers preferred.

## SPRINKLERS.

**Scollay's Rubber.** Indispensable for floral work; beware of cheap imitations. We are sole Chicagoagents.




| | Each | Doz. |
|---|---|---|
| Large size..... | $0 75 | $8 50 |
| Medium size..... | 60 | 5 70 |
| Small size..... | 50 | 4 00 |
| Angle Neck, large size..... | 75 | 8 50 |

**Lincoln Park, or Butterfly.** Each, 30c.; 3 for 75c.

**Twin Lawn Sprinkler.** Each, 40c.; postpaid, 50c.

**Boston Rose Spray Nozzle.** Brass, ¾-inch hose: State whether coarse or fine spray is wanted. Each, 50c.; by mail, 60c.

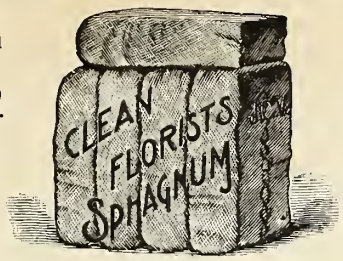
**Leggett's Little Giant Duster.** the best dry powder gun, can dust 2 rows at a time. Each, $5.00.

## SPHAGNUM FOR FLORISTS.

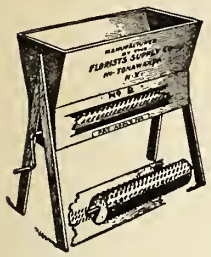
Strictly best grade, clean, hand picked Moss. Special price on larger lots.

**Burlap Bales.** Each, $1.00; 6 for $5.00; 10 for.....$8 00

F. O. B. N. Y.—Bale, $1.50; 6 bales, $5.50.




## SOD CRUSHER.



These sod crushers are excellent machines for crushing sod and mixing soil.

**No. 1 Machine,** total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price, in N. Y., $10.00; in Chicago, $10.60.

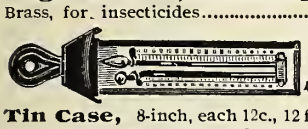
**SOD LIFTER,** wooden handle. Each, $2.50.

## SYRINGES—Brass.

| | | Each. |
|---|---|---|
| No. O. | Length 12½ inches, 1 5-16 inches in diameter | $ 2 00 |
| " B. | Larger, 13½ inches long, 1 3-16 inches in diameter | 2 50 |
| " C. | 14½ inches long, 1 5-16 inches in diameter | 4 00 |
| " D. | 15½ inches long, 1½ inches in diameter | 3 50 |
| " 5. | Best for general Greenhouse use | 5 50 |
| " 12. | 14 inches long, 1 inch in diameter | 2 75 |

**English Brass,** 18 inches long, 1 stream, 2 sprays, like No. 5..... 4 00

Brass, for insecticides..... 1 65



## THERMOMETERS.

☞**Thermometers cannot be sent by mail.**

**Tin Case,** 8-inch, each 12c., 12 for $1.20; 10-inch, each 15c.; doz.....$ 1 60

**Cabinet.** Wood case and metal face. 3 for $1.00; each..... 40

**Imported German.** All glass, for propagating bed. Each..... 85

**Self-Registering.** With magnet, 8 inch. Each..... 2 50

**Minimum.** For registering cold during absence and showing present temperature. Each..... 1 40

**Hot Bed (Mushroom).** Brass point, wood frame. Each..... 1 50

**THISTLE CUTTER.**—Narrow blade, with handle, for removing thistles or weeds from lawns. With foot rest..... 50

## TIN FOIL

**Write for Latest Market Quotations on Quantities.**

**TIN FOIL.—Terms Cash.** Cartage free.

**Florist's Foil.**—5 or 7-inch, 2 lbs., 25c.; 10 lbs.. $1.00; 50 lbs., $4 50; 100 lbs..... 8 75

**Silk Finish Foil.**—Per lb., 25c.; 10 lbs..... 2 40

**Violet Foil.**—Per lb., 55c.; 5 lbs., $2,55; 10 lbs..... 5 00

**WIRED TOOTH PICKS.**—Something new—A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use.

**Price $1.50 per box.** In order to introduce these Picks we will break boxes and furnish them in lots of 1000 or over, at 30c. per 1000; postage, 4c. per 1000.

**TOOTH PICKS.**—Cutter, Tower & Co.'s. They are pointed both ways, and Florists who have used them will have no other. We keep only first quality. 1 box, 10c.; 3 boxes, 25c.; 7 boxes, 50c.; 17 boxes, $1.00; 35 boxes, $2 00; 1 case (100 boxes) .....$ 5 00

## TRELLISES.

**Fan-Shaped.**—18-inch, 15c., 3 for 40c.; 24-inch, 25c., 3 for 50c.; 30-inch, 25c., 3 for 60c.; 3½ feet, 21-inch wide, 40c.; 4 feet, 27-inch wide, 50c.: 5 feet, 32-inch wide, 60c.; 6 feet, 38-inch wide, 70c.; 7 feet, 42-inch wide, 80c.

**Veranda.**—18-inch wide, 5 feet, 55c., 6 feet, 65c., 7 feet, 75c.; 8 feet, $1.00; 9 feet, $1.10; 10 feet, $1.25.

## TREE PRUNERS.

**Water's.**—(See cut.) Length of pole, 4 feet, 50c.; 6 feet, 75c.; 8 feet, 90c.; 10 feet, $1.00; 12 feet, $1.10. Extra blades, each..... 20

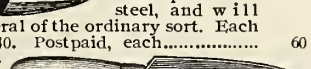
**Lee's Pole Tree Pruner.**—Can be placed on a pole of any size. Price, each, (without pole.)..... 1 00

**Tree Scraper,** each..... 40

## TROWELS.

**Vaughan's Steel.**—Absolutely the best Trowel in the World. It is one solid piece of steel, and will outwear several of the ordinary sort. Each 50c., 3 for $1.40. Postpaid, each..... 60

**Cleve's Angular** Small.....$0 15 Large..... 20




**Ordinary Garden Trowel.**—6-inch, 5c.; prepaid, 10c.; half doz., not prepaid, 25c.; 7-inch, each, 8c.; prepaid, 12c.; half doz., not prepaid, 50c.: 8 inch, 10c; prepaid, 15c.; half doz.. not prepaid.....$ 60

**English Steel.**—An excellent trowel, neat and very durable. 6-inch. Each, 20c.; 3 for 55c.; dozen..... 2 00

## COLUMBIAN FLOWER TUBS.

| | | | | | | |
|---|---|---|---|---|---|---|
| 12x11 | inches.....each, | $0 90 | 4 for | $3 35 |
| 15x14 | " ..... " | 1 35 | 4 " | 5 00 |
| 18x16½ | " ..... " | 1 75 | 4 " | 6 30 |
| 21x18½ | " ..... " | 2 20 | 4 " | 8 00 |
| 24x20½ | " ..... " | 2 60 | 4 " | 9 25 |

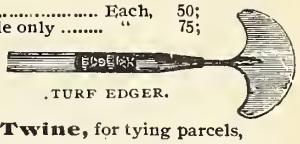
Natural varnish finish on the wood or painted green or red-brown

## UNION CYPRESS FLOWER TUBS.

An excellent new tub, cheap, neat and durable. Made from ⅞-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| No. 1. | 13½ | in. diam, | 11 | in. high. | Each..... | $0 70, | 4 for $2 60 |
| " 2. | 14 | " " | 13 | " " | ..... | 1 00; | 4 for 3 75 |
| " 3. | 16 | " " | 15 | " " | ..... | 1 20; | 4 for 4 40 |
| " 4. | 20 | " " | 18 | " " | ..... | 1 80; | 4 for 6 80 |
| " 5. | 24 | " " | 20 | " " | ..... | 2 40; | 4 for 8 60 |

**TURF EDGER, American** ..... Each, 50;
" " **English,** steel blade only ..... " 75;



.TURF EDGER.

**TWEEZERS.**—4-inch, 10c.; 5-inch, 15c.; 6-inch, 20c.; 7-inch, large..... 25

## TWINE.

**"THE QUEEN" White Cotton Twine,** for tying parcels, flowers, &c.; put up in 5 lb. sacks, price.....$ 1 00

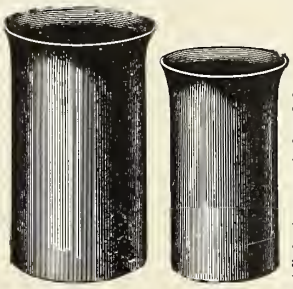
**FLORISTS' THREAD,** similar to Silkaline. Sample on application. "King Arthur" brand, 2-oz. spools, 15c.; doz..... 90

**Hemp,** No. 18, for parcels. Per lb..... 25

**Linen,** red and white, best for training Smilax (4 balls to pound). 3-lb. package, $1.25; per lb..... 45

Green, for packages, very strong. Per lb..... 55

**Jute,** for bunching, 2 or 3 ply, per lb., 12c.; 10 lbs., $1.10; per 100 lbs..... 10 50



## Florists' Glazed Fibre Vases.

Furnished in deep, rich brown glaze, absolutely waterproof. Largely used for displaying cut-flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

These vases are shipped from Chicago. If wanted from New York add 10 % to prices below. These being made by a Western concern we cannot furnish the sizes exactly as given if shipped from New York, but the variations are not important.

| No. | | | | | | | | | Each. | Per doz. |
|---|---|---|---|---|---|---|---|---|---|---|
| " | 1, | depth 11 | inches. | Top 7¼ | inches. | Bottom 6 | inches.... | $0 35 | $3 45 |
| " | 2, | " 9½ | " | " 6 | " | " 4¾ | " ..... | 30 | 3 10 |
| " | 3, | " 6¾ | " | " 5½ | " | " 4¼ | " ..... | 25 | 2 55 |
| " | 4, | " 5¼ | " | " 4½ | " | " 3½ | " ..... | 20 | 2 00 |
| " | 11, | " 18 | " | " 6 | " | " 1¾ | " ..... | 45 | 4 55 |
| " | 22, | " 15 | " | " 6 | " | " 4½ | " ..... | 40 | 4 00 |
| " | 33, | " 12 | " | " 6 | " | " 4½ | " ..... | 30 | 3 50 |
| " | 0, | " 13 | " | " 8¼ | " | " 6¼ | " ..... | 35 | 4 00 |
| " | 00, | " 21½ | " | " 11 | " | " 9 | " ..... | 70 | 7 60 |

**SAUCERS (For Flower Pots and Vases.)**

| | | | |
|---|---|---|---|
| 6 inches diameter, | 1¼ | inches deep..... | 7 | 70 |
| 8 " " | 1½ | " " ..... | 8 | 80 |
| 10 " " | 1¾ | " " ..... | 9 | 90 |
| 12 " " | 2 | " " ..... | 10 | 1 00 |

**Vases, Iron,** for graves. Small, 25c.; medium, 30c.; large..... $0 35

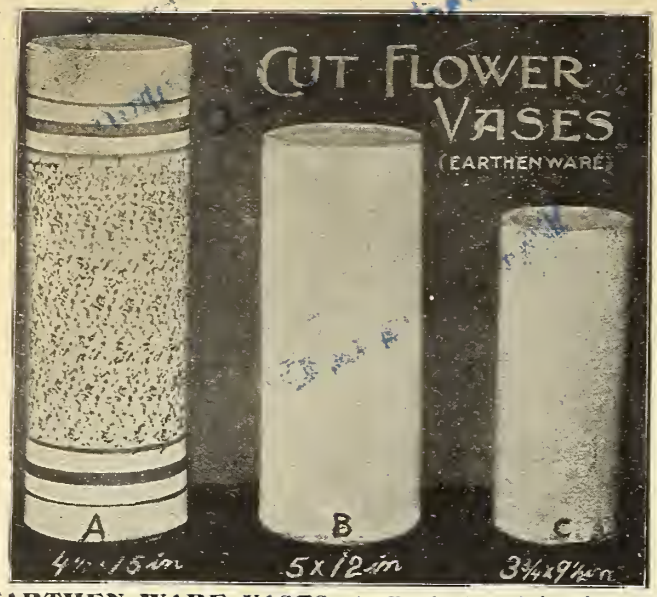
## CLARA CEMETERY VASE.

It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles, and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp-pointed so it can be embedded about six inches in the ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell shaped and the top has a diameter of about five inches.

The CLARA VASE, boxed, per doz., $3.50; each, 35c; 3 for 95c.

The CLARA VASE, in barrel lots, per bbl., (3 doz.) packing included, $10.00.

**American Beauty Vases.**—For description, illustration and prices, see "Flower Baskets" page.

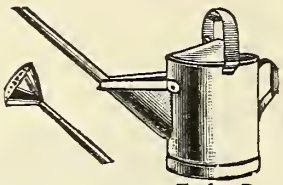



**EARTHEN WARE VASES.**—A. Vaughan's Cylinder, decorated, each, 40c.; doz., $3.75. B. Plain Earthen Ware, each 25c.; doz, $2.75. C Plain Earthen Ware, each, 20c., doz., $2.25.

## WATERING POTS.

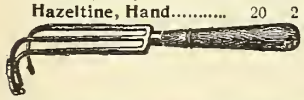
**American,** heavy galvanized round can, two copper-faced roses, long spouts; 4 quart, $1.75; 6 quart, $2.00; 8 quart, $2.25; 10 quart, $2.50; 12 quart, $2.75.

**French Style,** oval, otherwise same make as above, 8 quart, $2.40; 10 quart, $2.85; 12 quart, $3.00.



| WEEDERS. | Each. | Doz. |
|---|---|---|
| Excelsior Hand | $0 10 | $0 75 |
| Lang's, very useful | 20 | 2 00 |
| Hazeltine, Hand | 20 | 2 00 |

| | Each. | Doz. |
|---|---|---|
| Weeding Fork, English | $ 40 | |
| Eureka | 35 | |
| Combination | 20 | $2 00 |



**Eureka**—The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c.; long handled, 35c.

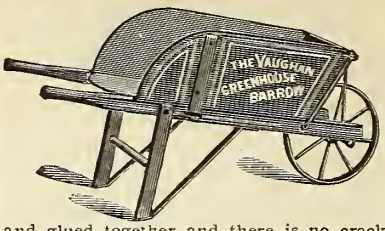
**VAUGHAN'S DANDELION PULLER.** The best on the market. Made of steel, cannot break with ordinary use. Each, 50c.

**B'S WEED EXTRACTOR.**—A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate, and does not injure the sod. Made with and without a foot pressure step, the latter being useful when the ground is very hard. Price, postpaid, 65c.; by express, 50c. Price, postpaid, with step. 75c.; by express, 60c.

## EUREKA WEED KILLER.

A special preparation, which dissolves in water without boiling over. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, stable yards, etc., and keeps them under for the whole season. It brightens gravel paths without staining or imparting any unpleasant odors, or making the paths greasy. Small tin sufficient for 50 square yards of path, 50c.; large tin enough for 100 square yards of path, 75c.

## THE VAUGHAN GREENHOUSE BARROW.




We have had numerous calls for a wheelbarrow which could be used in greenhouses, the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, very neat affair of the following dimensions:

**Box, 14 in wide at the wheel end.**
**16 " " at handle end,**
**12 " deep.**

The bottom of the box is matched and glued together and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½ inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all and is made of the very best material, nicely painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, $4.50.

**THE GLOBE GARDEN WHEELBARROW.** Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, $3 60

## WIRE.

**Bright Annealed.**

Prices subject to change.

| | Per lb. | 3 lbs. | 6 lbs. | 12 lbs. |
|---|---|---|---|---|
| No. 18 | $0 10 | $0 25 | $0 40 | $0 75 |
| " 20 | 10 | 25 | 45 | 80 |
| " 22 | 10 | 25 | 48 | 85 |
| " 24 | 10 | 25 | 50 | 90 |
| " 26 | 12 | 30 | 55 | 1 00 |
| " 27 | 15 | 35 | 58 | 1 05 |
| " 28 | 15 | 37 | 65 | 1 15 |
| " 36 | 25 | 60 | 1 10 | 1 95 |

**Copper,** fine, lb., 65c.; medium, lb., 55c.; coarse, lb., 45c.

## CUT FLORISTS' WIRE.

**In Wooden Boxes.**

This wire is prepared specially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form, 12 lbs. in each box

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Cut to 9 in. | No. 24. | Per box | $1 20 | Cut to 12 in. | No. 26. | Per box | $1 40 |
| " 12 " | No. 24. | " | 1 20 | " 9 " | No. 36. | " | 2 50 |
| " 9 " | No. 26. | " | 1 40 | " 12 " | No. 36. | " | 2 50 |

## PORTO RICAN MATTING.

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

SOLID COLORS AND STRIPED, EACH, 25c,; PER DOZ., $2.75.

# VAUGHAN'S

## "Italian Brand" Hand-Made

# WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

### FOR THE PAST TWENTY YEARS

We have supplied the trade with **HIGH GRADE WHEAT SHEAVES,** employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

| | | | |
|---|---|---|---|
| Flat A—17 inches long. | Each | | $0 20 |
| " B—19 " " " | | | 30 |
| " C-21 " " " | | | 40 |
| " D—23 " " " | | | 50 |
| " E—25 " " " | | | 60 |
| " F—27 " " " | | | 75 |
| " G—28 " " " | | | 90 |
| " H—30 " " " | | | 1 00 |

### SOLID SHEAVES.

| | | | | |
|---|---|---|---|---|
| A. | Height, 14 inches. | Each | | $0 50 |
| B. | " 15 " | " | | 65 |
| C. | " 16 " | " | | 75 |
| D. | " 18 " | " | | 90 |

### OPEN OR BASKET SHEAVES.

Wheat, bleached, 50c. per lb.; 10 lbs , $4.50.

A.....60c. B.....75c. C.....90c

**WE ALLOW YOU... 5 PER CENT. DISCOUNT**

**From prices named opposite; larger Discount if order exceeds $10.00.**

**NOTICE.—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market--this applies particularly to Fertilizers, Wire, Tin Foil, etc.**